



A PILOT' S LIFE

- Rev: 1.5.4 -

- 2020-09-30 -

1. APPLICATION OVERVIEW

The desktop application “A PILOT’S LIFE” has the aim of giving purpose to flight simulation enthusiasts. It is a simulation of a commercial pilot career, from the first steps as a junior first officer employed at a local small airline to a senior captain at a world-renowned airline.

In the beginning you will be offered a job at an airline and you will generate your schedule. As you progress and complete the flights that were assigned to you, you will earn money and experience (XP) based on flight time and number of flights completed, advance in pilot rankings, receive offers from other airlines and most importantly you will have fun doing this.

2. REQUIREMENTS

First of all, the application requires a flight simulator (FSX/P3D/X-PLANE) that supports FSUIPC for FSX and P3D or XPUIPC for X-PLANE.

The application relies on **FSUIPC/XPUIPC** add-on programs to track your flights. Please be sure to download and install the free version available here:

FSUIPC: <http://www.schiratti.com/dowson.html>

XPUIPC: <http://www.schiratti.com/xpuipc.html>

Make sure you install the correct version according to your simulator version. Many of you may have these add-ons already installed on your systems, in which case there is no need to reinstall them. Just be sure that it is working and you are good to go.

In some cases, it has been reported that the anti-virus software may block the application or cause issues. These cases have proved to be false-positives. Therefore, we recommend you to manually scan the files (local anti-virus or online check: <https://www.virustotal.com/#/home/upload>) and then add the whole installation folder as an exception.

The next requirement is that, like all the flight simulation add-ons, we recommend running the application **as administrator** (right click on icon -> Run as Administrator).

3. USEFUL LINKS

- <https://simbitworld.com/> - SIMBITWORLD company website and latest news
- <https://simbitworld.com/aplDetails.html> - A PILOT’S LIFE application description website
- <https://simbitworld.com/aplOpsOverview.html> - A PILOT’S LIFE operations overview
- <https://simbitworld.com/aplOpsLiveMap.html> - A PILOT’S LIFE live map
- <https://status.simbitworld.com/> - STATUS of the WEB and DATABASE services
- <https://www.facebook.com/SimBitWorld> - FACEBOOK page
- <https://discord.gg/UgwbNvB> - DISCORD server

4. GAME MECHANICS

4.1 COMPLETING FLIGHTS

Your **primary objective** in the A Pilot's Life (APL) universe is to complete flights that were generated for you by the application. In order to complete flights, you must use your simulator of choice to position your aircraft at the starting location (airport), start the flight in APL, fly the route to your destination and then complete the flight. There are some checks that ensure the validity of the flight that are covered in the tutorial part of this manual. Once the flight is completed you will gain XP.

4.2 XP GAIN

Experience points or XP will determine your pilot rank which in turn will give you better chances at being accepted at higher rated, better paying airlines. XP gain is dependent on **flight time, pilot rank and landing rate**. The longer the flight the greater the XP. At the same time, the higher pilot rank you have, the more XP will be gained. Landing rate influences the XP gain per flight negatively as in the table below. The modifier column represents the percent of the base XP that you will be rewarded.

FROM (ft/min)	TO (ft/min)	MODIFIER
<	-300	100 %
-300	-500	75 %
-500	-700	50 %
-700	-1000	25 %
-1000	>	10 %

4.3 PILOT RANKS

The pilot ranks are as follows:

PILOT RANK	XP FROM	XP TO
JUNIOR FIRST OFFICER	0	50
FIRST OFFICER	50	200
SENIOR FIRST OFFICER	200	650
CAPTAIN	650	2000
SENIOR CAPTAIN L1	2000	5000
SENIOR CAPTAIN L2	5000	10000
SENIOR CAPTAIN L3	10000	15000
SENIOR CAPTAIN L4	15000	20000
SENIOR CAPTAIN L5	20000	25000
SENIOR CAPTAIN L6	25000	30000
SENIOR CAPTAIN L7	30000	35000
SENIOR CAPTAIN L8	35000	40000
SENIOR CAPTAIN L9	40000	45000
SENIOR CAPTAIN L10	45000	50000

Each time you complete a flight, the program checks your total XP against the table and if you jump from one rank to another you will automatically be promoted and a new contract will be issued for you.

4.4 JOB MARKET

4.4.1 AUTO GENERATED OFFERS

The first time you launch the application (or when you reset your profile) you will be offered some airlines to choose from. These are **randomly generated based on your country of residence**. For example, if you are from Germany you will have 2 German airlines that are interested in hiring you with ratings that span from 1 star to 3 stars. Apart from those, you will have another 3 airlines, randomly generated as well, from around the world with ratings that span from 1 star to 2 stars. This way the program acts realistically, as the airlines from your home country are more interested in you than others from let's say the US. You could accept one of these offers or try your chances at others. Bear in mind the fact that they may reject you as you are still a Junior First Officer (first rank). After you accept a job offer the others will be withdrawn. In the **first 7 calendar days (real time)** starting with when you accepted an offer, there will be **no auto generated offers and you won't be able to apply for others** as stated in your job contract. This ensures that pilots do not jump from one airline to another, simulating real life contracts.

4.4.2 JOB APPLICATION

After the 7-day period has ended, you will be **able to apply for jobs** once again. Your application will be reviewed by the airline and you will get a response from them. This takes **up to 4 days (real time)** from the moment you have applied for that airline. This is due to an automatic process that occurs on Tuesdays, Thursdays and Saturdays. The process analyses the job applications that are at least one day old. Again, this waiting period is implemented here to mimic real life processes.

4.4.3 APPLICATION REVIEW

The application is reviewed automatically by our servers, and calculates the chances of you, the pilot, to get accepted at an airline. These **chances are based on your pilot rank and the airline rating**. If there is a big difference between these, you will have lower chances to get accepted. It also has a random factor in the mechanism to simulate real life "luck". Just to give out some numbers, you will have a 5% chance of being accepted at a 5-star airline if you are a Junior First Officer. So, it could happen, but it is unlikely. The other way around, there is also a possibility to not get a 1-star airline even if you are a Senior Captain. Between these, the chances vary upwards, the higher pilot rank you have the better the chances.

4.5 PAYMENT

Payments are handled on the 1st day of every month, even if it is a non-working day. Do not worry if you don't see your money in your account immediately after you have completed a flight. It is normal. On the first day of every month you will be paid accordingly to the flights that you have completed in the previous month, taking into account the company migration if it happens to be the case. The amount of **virtual money** that you gain is only **dependent on your salary at the airline** (stated in the contract and on the dashboard page) and the **flight hours** that you have done in the previous month.

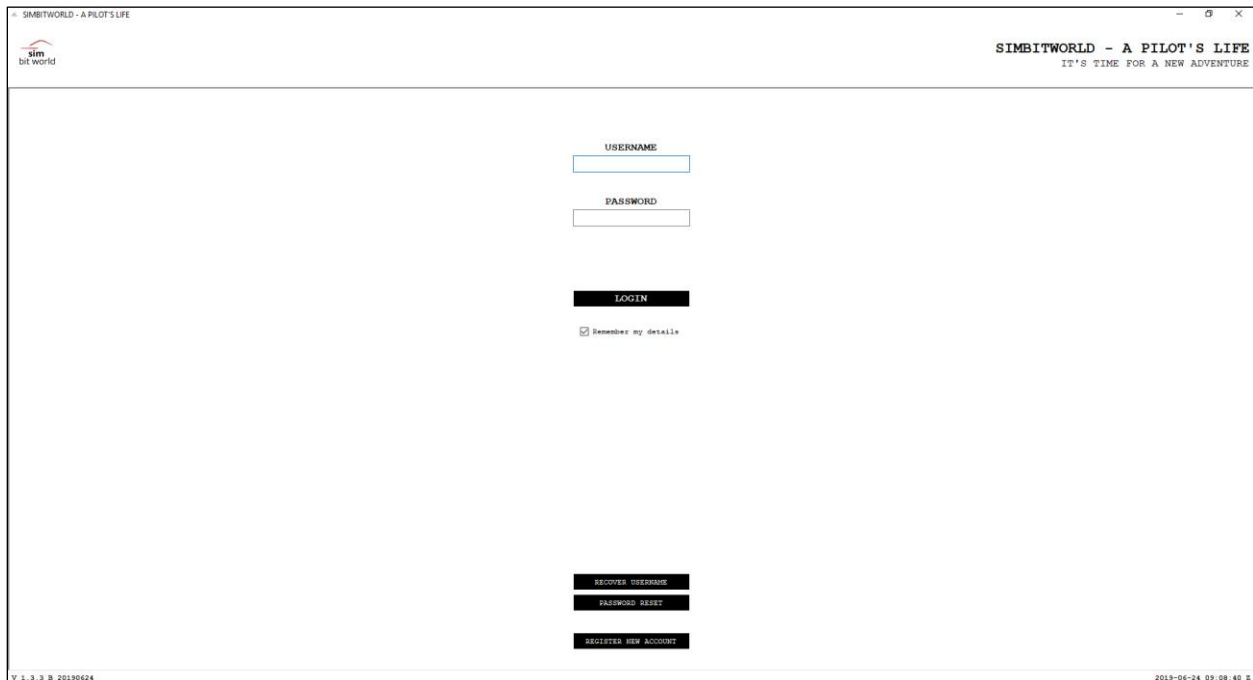
4.6 AIRCRAFT SELECTION

Aircraft selection is straight forward. In order to not limit the user to the real fleet of the airline that he is employed at the moment of the flight, **the software will accept any aircraft that the pilot wants to use**. For instance, if you are doing a flight for Southwest, and the airline has only 737 family aircraft, you will be allowed to use an A320 for the flight, provided with you have selected it in the Pilot licenses and certifications on the settings page.

5. TUTORIAL

5.1 LOGIN PAGE

When you first open the application, you will be greeted by the login page:



The screenshot shows a web browser window titled "SIMBITWORLD - A PILOT'S LIFE". The page has a white background with a black border. In the top left corner, there is a logo for "sim bit world". In the top right corner, the text "SIMBITWORLD - A PILOT'S LIFE" and "IT'S TIME FOR A NEW ADVENTURE" is displayed. The main content area contains a login form with two input fields: "USERNAME" and "PASSWORD". Below these fields is a black "LOGIN" button. Underneath the login button is a checkbox labeled "Remember my details". At the bottom of the form, there are three buttons: "RECOVER USERNAME", "PASSWORD RESET", and "REGISTER NEW ACCOUNT". The bottom left corner of the page shows "V 1.3.3 B 20190624" and the bottom right corner shows "2019-06-24 09:08:40 S".

Here you can create an account by pressing the “REGISTER NEW ACCOUNT” button in the lower part of the page which will open a webpage that will ask for your credentials and some other info that the application will require in order to run correctly. **Very important! Please use the same e-mail address as the one registered with your simMarket account.** Other than that, the registration form is self-explanatory, and once you created the account you can close your web browser.

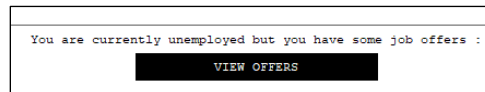
Back to the login page, you have the option to store your username and password for later user in an encrypted format once you tick the “Remember my details” checkbox.

You can also ask to reset your password by pressing the “PASSWORD RESET” button. If you do this, an e-mail will be sent to you with the new password, which we recommend changing at the next login, in the settings page.

By entering the correct username and password and pressing the “LOGIN” button you will be connected and the “ENTER SERIAL” page will be displayed. This is where you will enter the serial that was generated for you when you bought the software. The serial will be stored so that you won’t need to enter it at every login. If you reinstall the application you will be asked for it again.

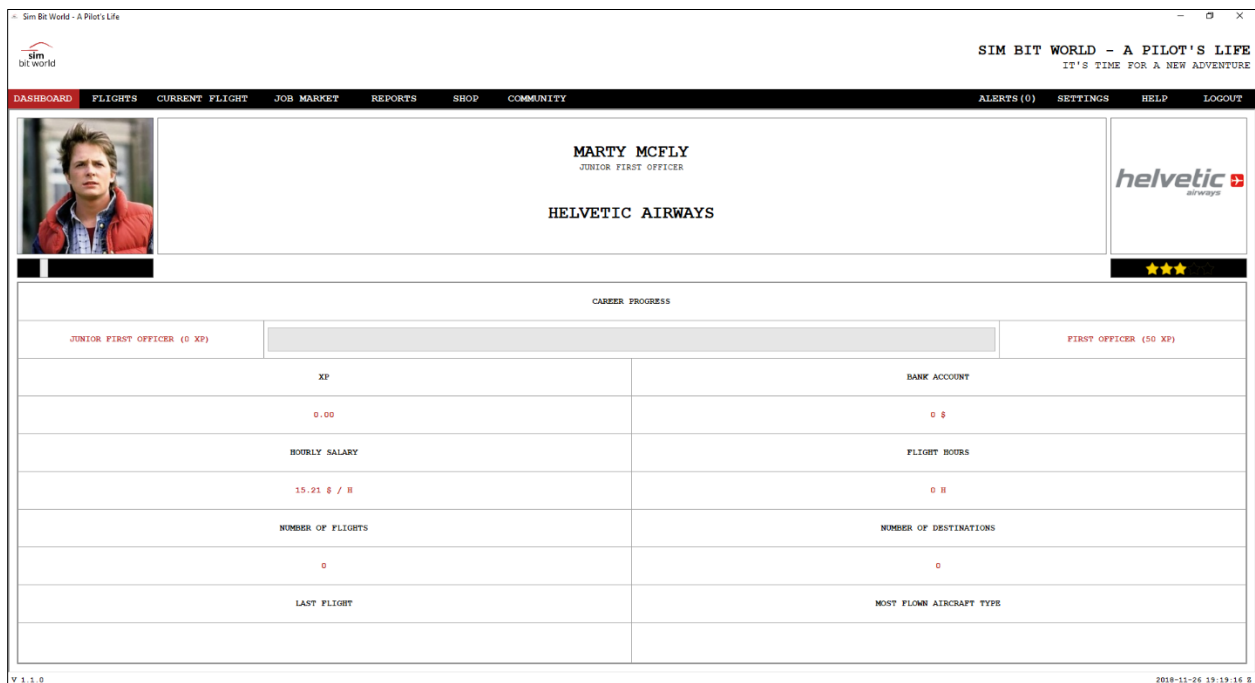
5.2 DASHBOARD PAGE

If this is the first time you are logging in the application you will see the view offers button:



This button will redirect you to the “JOB MARKET” page which we will cover in the next chapter of the current manual.

After accepting an offer, you will be redirected to the full dashboard page:



The dashboard page for Marty McFly, Junior First Officer at Helvetic Airways, displays the following career progress statistics:

CAREER PROGRESS	
JUNIOR FIRST OFFICER (0 XP)	FIRST OFFICER (50 XP)
XP	BANK ACCOUNT
0.00	0 \$
HOURLY SALARY	FLIGHT HOURS
15.21 \$ / H	0 H
NUMBER OF FLIGHTS	NUMBER OF DESTINATIONS
0	0
LAST FLIGHT	MOST FLOWN AIRCRAFT TYPE

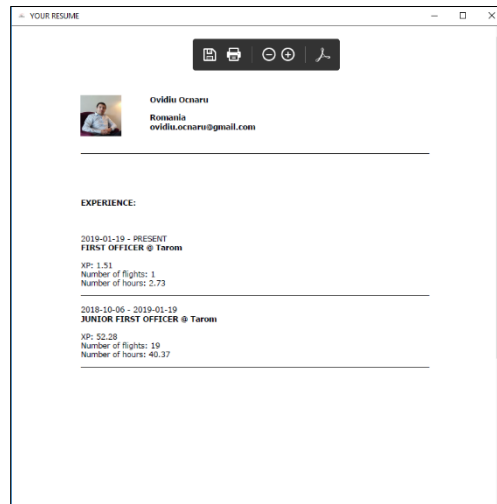
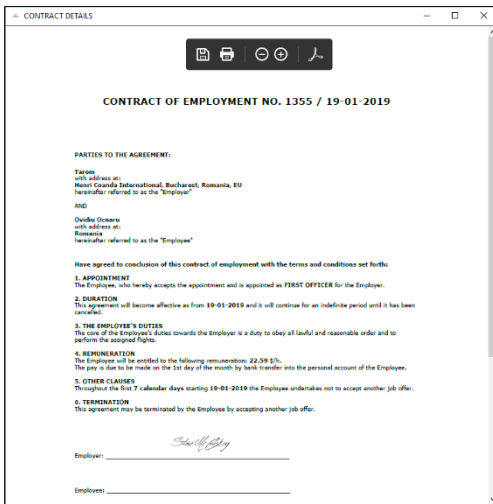
Here you can see the most important information regarding your pilot career:

- Progress towards your next pilot ranking
- Your pilot experience (XP)
- Your bank account
- Your hourly salary
- Number of hours logged
- Number of completed flights
- Number of airports visited
- Last flight that you have completed
- And your most flown aircraft type

By clicking on the pilot picture (left of your name) you can upload a profile picture that will be public within the community. Be sure that you select a 210 x 210 .jpg or .png file.

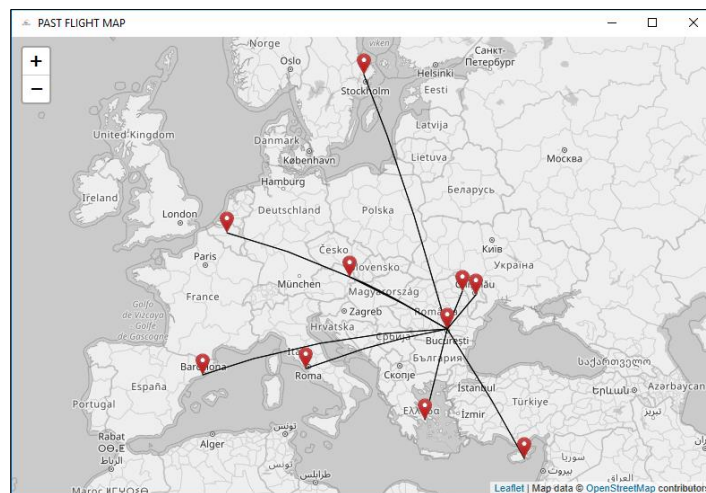
***NOTE: Dashboard page will not be entirely visible until you are employed.**

Also, on the dashboard page you have the following buttons just below your pilot details:



The **current contract** button opens a pdf report that shows your current contract details: parties to the agreement, appointment, duration, employee's duties, remuneration, other clauses, termination and the signatures of the parties. These details are here to replicate a real-life contract. There are no legal bindings to the contract, as stated before it is just a simulation of a real contract. This pdf can be printed or saved for your convenience.

The **resume** pdf shows info about your experience as a pilot. Here you can find a list of positions that you have occupied since the beginning of your career, complete with number of hours, number of flights and start date – end dates for your past jobs. This report can also be printed or saved.



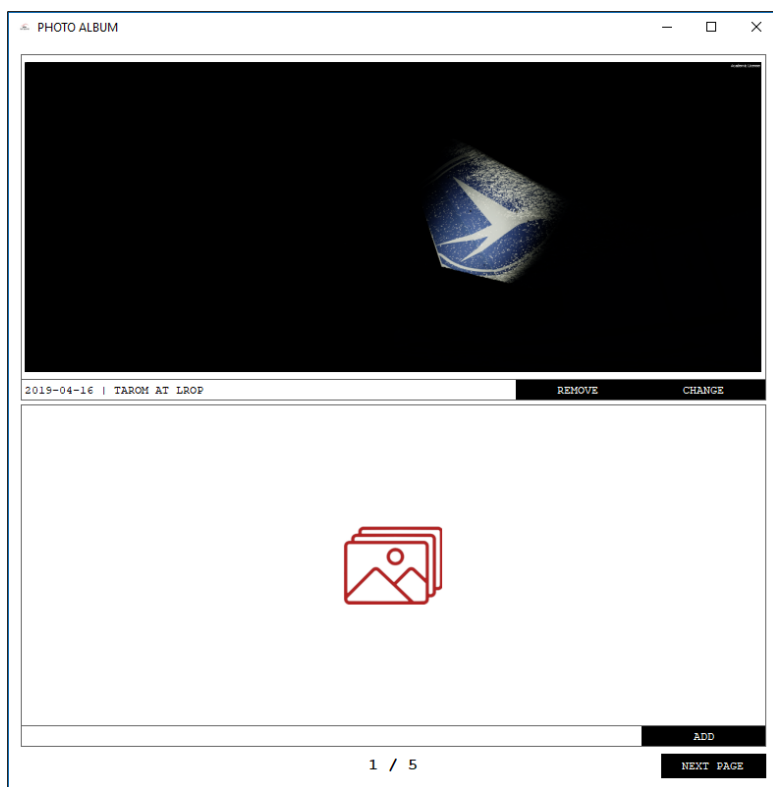
The **past flights** button opens a map where you can see your completed flights. If you are at the start of your career this map will not show any flights. As you progress, more flights will be drawn here and you will see all corners of the map where you have travelled within APL.

Also, the **print logbook** button will present you with a printable PDF that will allow you to print your completed flights list.

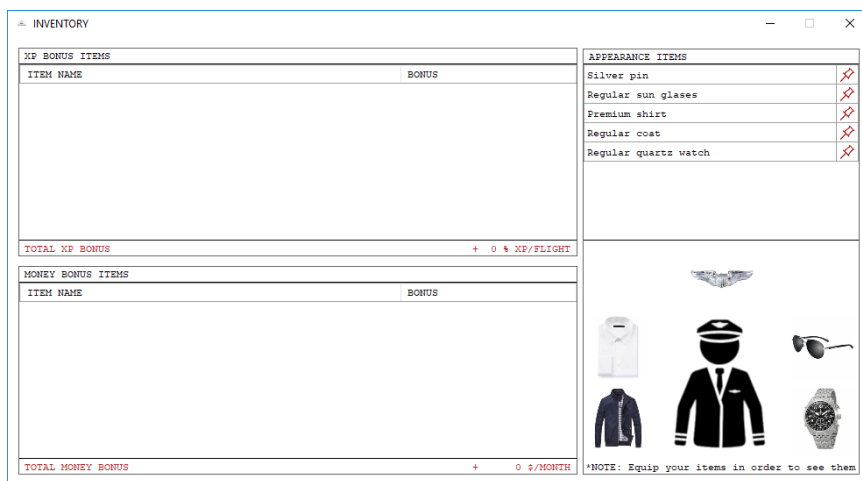
On the **photo album** page, you can upload screenshots of your travels. Whether you want to remind yourself of a beautiful sunset or you like your new livery, this is the place where you can store that memory.

There is a limit of 10 photos organized in 5 pages so use them wisely. The maximum upload size for a photo is 1280 x 720.

You can add a new photo, remove or change an old one. You also can add a description to your image and the upload date is stored for each of them.



The last button on the dashboard page is the **inventory**. Here you can view a summary of your owned items. Below the list there is a line where you can view the total XP bonus / total money bonus that your items provide. Also, here, on the right you can click the pin button to equip your appearance items that will be then shown in the bottom-right corner. The buying items tutorial will be covered in a later chapter of this manual.



5.3 JOB MARKET PAGE

LIST OF ACTIVE AIRLINES

LOGO	RATING	AIRLINE	AIRLINE ICAO	HUB	HUB ICAO	COUNTRY	CONTINENT	TYPE	FLEET SIZE	ESTABLISHED
	★★★★	Condor	CFG	Frankfurt International Airport, Frankfurt	EDDF	Germany	Europe	scheduled	40	1966
	★★★★	DHL European Air Transport	ECB	Leipzig/Halle Airport, Leipzig	EDDP	Germany	Europe	cargo	13	1969
	★★★★	Eurowings	EWG	Cologne Bonn Airport, Cologne	EDDK	Germany	Europe	scheduled	69	1993
	★★★★	Germania	GHI	Düsseldorf International Airport, Düsseldorf	EDDL	Germany	Europe	scheduled	23	1970
	★★★★	Germanwings	GWI	Cologne/Bonn, Cologne	EDDK	Germany	Europe	scheduled	73	2002
	★★★★★	Lufthansa	LH	Frankfurt International Airport, Frankfurt	EDDF	Germany	Europe	scheduled	259	1954
	★★★★	Lufthansa CityLine	CL	Frankfurt International Airport, Frankfurt	EDDF	Germany	Europe	scheduled	49	1968
	★★★★	SunExpress	SD	Frankfurt International	EDDF	Germany	Europe	scheduled	15	2011

JOB OFFERS

AIRLINE	AIRLINE ICAO	HUB	HUB ICAO	STATUS	HOURLY SALARY	APPLICATION DATE	AVAILABLE UNTIL
Loong Air	LOG	Hangzhou, Hangzhou	ZSHC	OFFERED	22.64	2019/06/29	2019/06/29
Island Aviation Services	DQA	Male International Airpor...	VMMH	OFFERED	21.00	2019/06/29	2019/06/29
Blue Air	BHS	Henri Coanda Internationa...	LRBP	OFFERED	19.99	2019/06/29	2019/06/29
Thai Smile	THD	Buvarabhuml Internationa...	VTBS	OFFERED	19.98	2019/06/29	2019/06/29

ACCEPT OFFER

This page is the central point for your job offers and job applications.

The first time you access this page, job offers will automatically be generated for you. You will see a list of 5 airlines that offered you a job. They will be of lower rating and lower salary. This will change in time, once your rating and XP increases.

Once you accept an offer the others will be withdrawn, and you won't be offered others for another 7 days (real time).

You can accept one of the automatically generated offers, or try your luck with others in the list. Bear in mind the fact that the possibility of you landing the desired job is smaller if the difference between the airline rating and your pilot rating is bigger.

You can return to this page at any time, browse through the list of possible employers and apply for a job with them. Your application will be analyzed by the airline, and based on your rating and XP they will accept or reject the application. This happens once every two days, until then, the application will stay in "pending" status.

✈️ AIRLINE DETAILS
— □ ×

Austrian

ICAO: AUA | IATA: OS | ATC CALLSIGN: AUSTRIAN
 FLEET SIZE: 79 | ESTABLISHED: 1957
 MAIN HUB: LOWW, Vienna International, Vienna, Austria, Europe
 SECONDARY HUBS: NONE

ROUTE MAP

Leaflet | Map data © OpenStreetMap contributors

CALLSIGN	ROUTE	REG NUMBER	TYPE CODE	TYPE	AVAILABLE
AUA17	LOWW-FIMP Vienna International, Vienna - Sir Seewoosagur...	OE-LDA	A319	Airbus A319	YES
AUA19	FIMP-LOWW Sir Seewoosagur Rampolam International, Plais...	OE-LDB	A319	Airbus A319	YES
AUA21	LOWW-FSIA Vienna International, Vienna - Seychelles Inte...	OE-LDC	A319	Airbus A319	YES
AUA22	FSIA-LOWW Seychelles International Airport, Mahe Island ...	OE-LDD	A319	Airbus A319	YES
AUA24	LOWW-VTSS Vienna International, Vienna - Suvarnabhumi In...	OE-LDE	A319	Airbus A319	YES
AUA26	VTSS-LOWW Suvarnabhumi International, Bangkok - Vienna I...	OE-LDF	A319	Airbus A319	YES
AUA31	LOWW-FRCT Vienna International, Vienna - Cape Town Inter...	OE-LDG	A319	Airbus A319	YES
AUA32	FRCT-LOWW Cape Town International, Cape Town - Vienna In...	OE-LDI	A320	Airbus A320	YES
AUA45	LOWW-HELE Vienna International, Vienna - Male Internatio...	OE-LDJ	A320	Airbus A320	YES
AUA46	HELE-LOWW Male International Airport, Male - Vienna Inte...	OE-LDK	A320	Airbus A320	YES
AUA61	LOWW-RJAA Vienna International, Vienna - Narita Internat...	OE-LDH	A320	Airbus A320	YES
AUA62	RJAA-LOWW Narita International Airport, Tokyo - Vienna I...	OE-LDI	A320	Airbus A320	YES
AUA63	LOWW-ZBAA Vienna International, Vienna - Beijing Capital...	OE-LDJ	A320	Airbus A320	YES
AUA64	ZBAA-LOWW Beijing Capital International, Beijing - Vienn...	OE-LDK	A320	Airbus A320	YES
AUA65	LOWW-MDSD Vienna International, Vienna - Chicago O'hare ...	OE-LDL	A320	Airbus A320	YES
AUA66	MDSD-LOWW Chicago O'hare International, Chicago - Vienna ...	OE-LDE	A320	Airbus A320	YES
AUA71	LOWW-CYYZ Vienna International, Vienna - Lester B. Pears...	OE-LDF	A320	Airbus A320	YES
AUA72	CYYZ-LOWW Lester B. Pearson International, Toronto - Vie...	OE-LDG	A320	Airbus A320	YES
AUA73	LOWW-CYUL Vienna International, Vienna - Pierre Elliott ...	OE-LDH	A320	Airbus A320	YES
AUA74	CYUL-LOWW Pierre Elliott Trudeau International, Montreal...	OE-LDI	A320	Airbus A320	YES
AUA75	LOWW-SSPD Vienna International, Vienna - Shanghai Pudong...	OE-LDJ	A320	Airbus A320	YES
AUA76	SSPD-LOWW Shanghai Pudong International, Shanghai - Vien...	OE-LDK	A320	Airbus A320	YES
AUA81	LOWW-MLAX Vienna International, Vienna - Los Angeles Int...	OE-LDL	A320	Airbus A320	YES
AUA82	MLAX-LOWW Los Angeles International, Los Angeles - Vienn...	OE-LDE	A320	Airbus A320	YES
AUA87	LOWW-KJFK Vienna International, Vienna - John F Kennedy ...	OE-LDF	A320	Airbus A320	YES
AUA88	KJFK-LOWW John F Kennedy International, New York - Vienn...				

FLEET OVERVIEW

TYPE CODE	TYPE	NUMBER
A319	Airbus A319	7
A320	Airbus A320	21
A321	Airbus A321	6
B743	Boeing 747-300	5
B772	Boeing 777-200/Boeing 777-200ER	5
CRJ9	Canadair Regional Jet 900	3
DR90	De Havilland Canada DHC-8-400 Dash 8Q	17

*NOTE: The availability of the aircraft is based on your pilot licenses and certifications. Please review the settings page in order to fine tune your aircraft list.

By clicking on the “AIRLINE DETAILS” button, you can view more info for the selected airline.

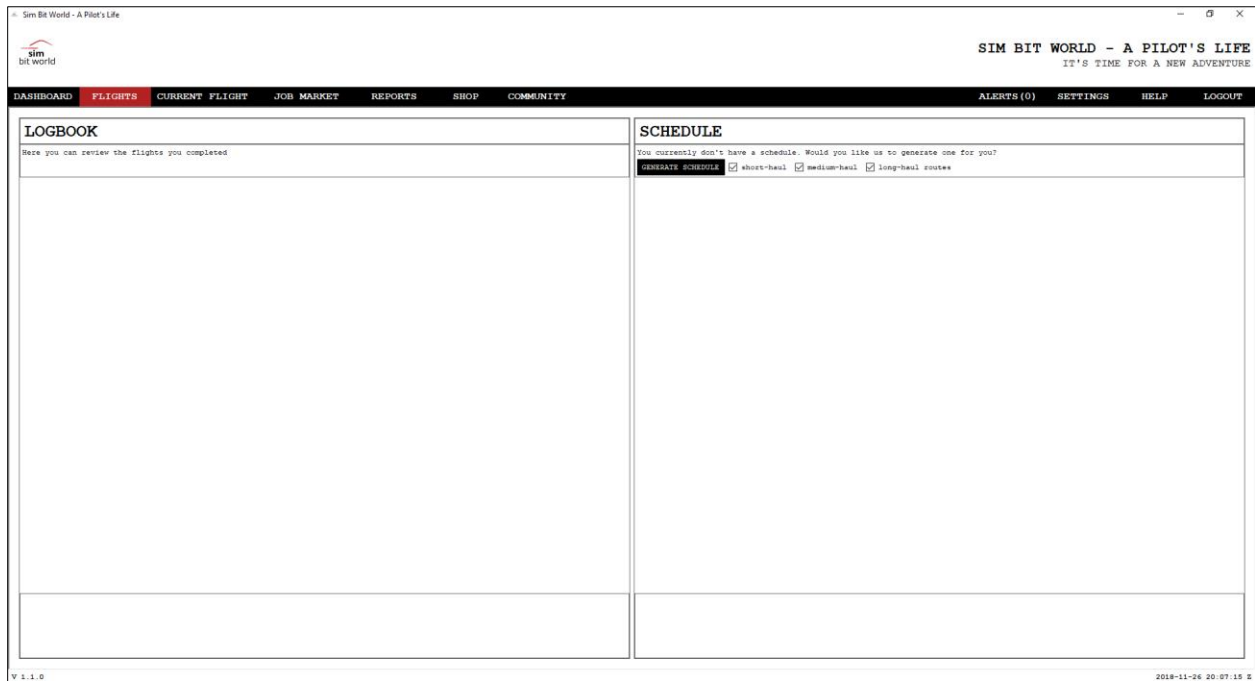
Here you can see a list of routes that are available with this airline. These are limited to the ones that are outgoing from the airline’s hub. When creating a schedule, the returning flights will be generated as well.

Another list that you can inspect is the airline’s fleet. The available yes/no column marks the aircraft that you will be able to select once you start your flight. This marker is based on your settings where you can select which aircraft add-on you have installed in your simulator.

These lists (routes and aircraft) are subject to change. As we consolidate our database, we will update these to higher standards of accuracy.

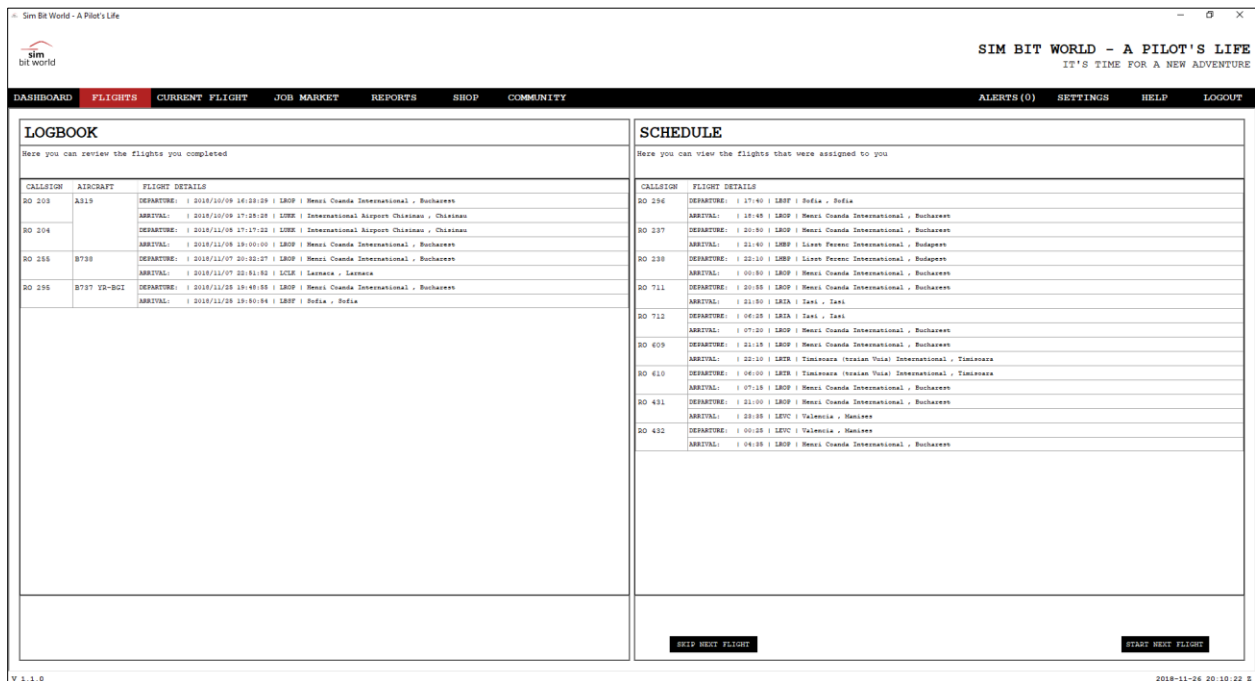
5.4 FLIGHTS PAGE

The first time you will access the flight page it will look like this:



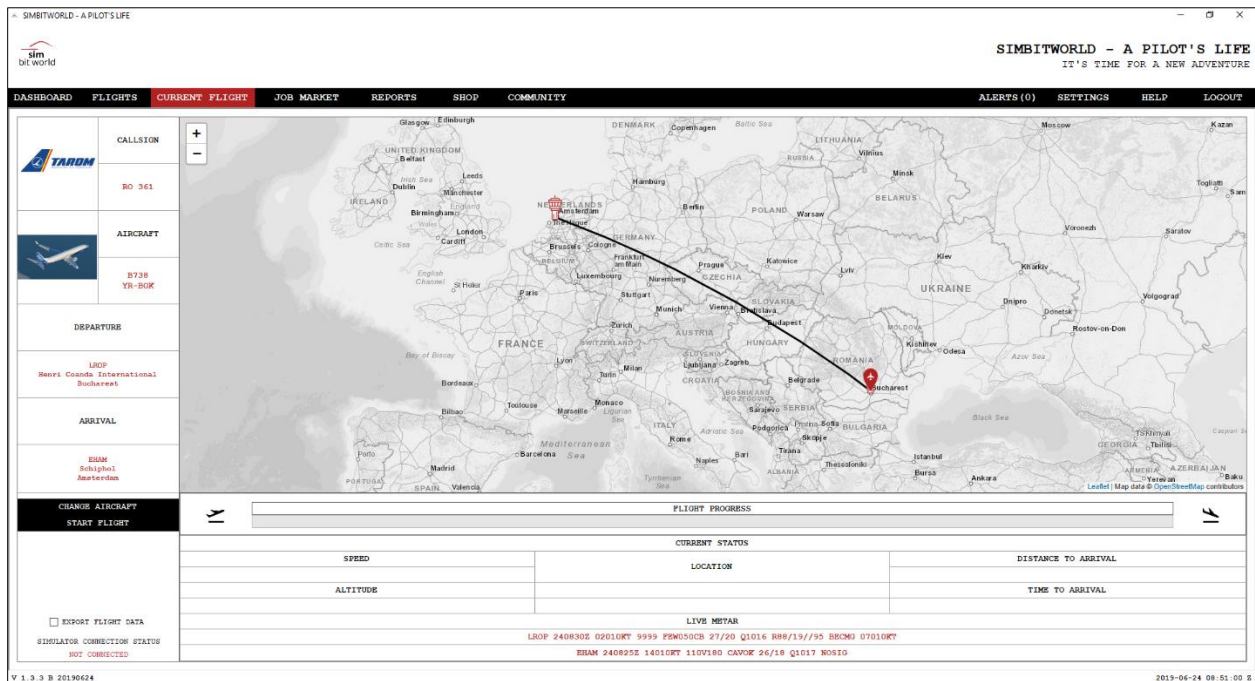
Here, you will have the possibility to generate and accept a new schedule for the airline that you selected as your employer. Also, you have the possibility to select short, medium or long-range flights.

After you complete some flights, the page will display details regarding the flights that you have completed or are scheduled for you.



***NOTE:** Flights page will not be accessible until you have signed a contract with an airline.

5.5 CURRENT FLIGHT PAGE



The screenshot displays the 'CURRENT FLIGHT' page in the SimbitWorld application. The interface includes a navigation menu at the top with options like DASHBOARD, FLIGHTS, CURRENT FLIGHT, JOB MARKET, REPORTS, SHOP, and COMMUNITY. The main content area is divided into several sections:

- CALLSIGN:** Displays 'RO 361' with the TAROM logo.
- AIRCRAFT:** Shows 'B738 VR-BOK' with an aircraft icon.
- DEPARTURE:** Lists 'LROP Henri Coanda International Bucharest'.
- ARRIVAL:** Lists 'EHAM Schiphol Amsterdam'.
- MAP:** A map of Europe showing a flight path from Amsterdam to Bucharest.
- FLIGHT PROGRESS:** A progress bar indicating the current status of the flight.
- CURRENT STATUS:** A table with columns for SPEED, ALTITUDE, LOCATION, and DISTANCE/TIME TO ARRIVAL. It shows 'LIVE METAR' data for LROP and EHAM.

At the bottom of the page, there is version information 'V 1.3.3 B 20190624' and a timestamp '2019-06-24 08:51:00'.

The current flight page shows details regarding the next flight that is scheduled for you, and once a flight has been started, details for the current ongoing flight.

It is recommended that **while the flight is in progress, you should remain on this page** because the application will extract important information from your simulator. Also, the auto-start and notifications for starting engines only work while this page is active.

In order to start a flight, there are some conditions that need to be met, some of which are:

- you must be connected with the flight simulator;
- you must have selected an aircraft for this flight;
- you must be on ground at departure location;
- some other safety checks.

While in flight, the page will show a timer that will become the duration of the flight. This timer will be paused if the simulator is not connected, paused or in slew state. Once you reconnect, unpause or exit the slew mode, the timer will resume. This is useful for long-haul flights, pause at TOD situations and any other causes of flight time inaccuracy. This duration will be used when generating your XP.

TYPE	REG NUMBER	ICAO CODE	AIRCRAFT MODEL
REAL	YR-ATA	AT45	Aerospatiale/Alenia ATR 42-600
REAL	YR-ATC	AT45	Aerospatiale/Alenia ATR 42-600
REAL	YR-ATD	AT45	Aerospatiale/Alenia ATR 42-600
REAL	YR-ATE	AT45	Aerospatiale/Alenia ATR 42-600
REAL	YR-ATQ	AT45	Aerospatiale/Alenia ATR 42-600
REAL	YR-BGF	B737	Boeing 737-700
REAL	YR-BGG	B737	Boeing 737-700
REAL	YR-BGJ	B737	Boeing 737-800
REAL	YR-BGK	B737	Boeing 737-800
REAL	YR-BGL	B737	Boeing 737-800
REAL	YR-BGN	B737	Boeing 737-800
FICTIONAL		A319	Airbus A319
FICTIONAL		A320	Airbus A320
FICTIONAL		AT45	Aerospatiale/Alenia ATR 42-600
FICTIONAL		B712	Boeing 717
FICTIONAL		B736	Boeing 737-600
FICTIONAL		B737	Boeing 737-700
FICTIONAL		B738	Boeing 737-800
FICTIONAL		B739	Boeing 737-900
FICTIONAL		B744	Boeing 747-400
FICTIONAL		B748	Boeing 747-8
FICTIONAL		B752	Boeing 757-200
FICTIONAL		B753	Boeing 757-300
FICTIONAL		B772	Boeing 777-200/Boeing 777-200ER
FICTIONAL		B773	Boeing 777-300

To select an aircraft for the flight, you have to press the “SELECT AIRCRAFT” button, which will open you the selection window presented above. Here you can search for the aircraft that you want to fly, by typing the aircraft model or real registration number. You also have an option to choose a real or a fictitious aircraft. This info will be available in your logbook once the flight is completed.

Starting with version 1.3.4 of APL there is also the possibility for you to **generate the flight plan** via the **simBrief dispatcher**. Just click on the “DISPATCH” button and the application will open a new browser window on the dispatch screen, with all the **info already added for your current flight**.

Now that the flight has been started you have the option to cancel the flight (restart it) or divert to an airport of choice for whether, failure or emergency reasons. Be advised that diverting a flight will also reset your flight time counter.

Another feature of the application is the “EXPORT FLIGHT DATA” checkbox. If this is ticked, the software will export flight data to .txt files, which you could load in your favorite streaming software. They are regenerated once every second and can be useful for content creators and streamers. In order for the files to be refreshed, **you must remain on this CURRENT FLIGHT page** while the flight is ongoing.

Once landed at the arrival airport you can simply hit the “END FLIGHT” button.

Starting with version 1.4.4 of APL, the application will validate the flight. That means that you have to meet some conditions in order for your flight to be accepted:

- flight time > 30 minutes
- altitude > 2000 feet
- speed > 100 knots

VERY IMPORTANT! If these conditions are not met, you will have to redo the flight! There will be no way to manually validate the flight afterwards. This has been implemented in order to prevent fake flights (move your aircraft from departure to destination manually).

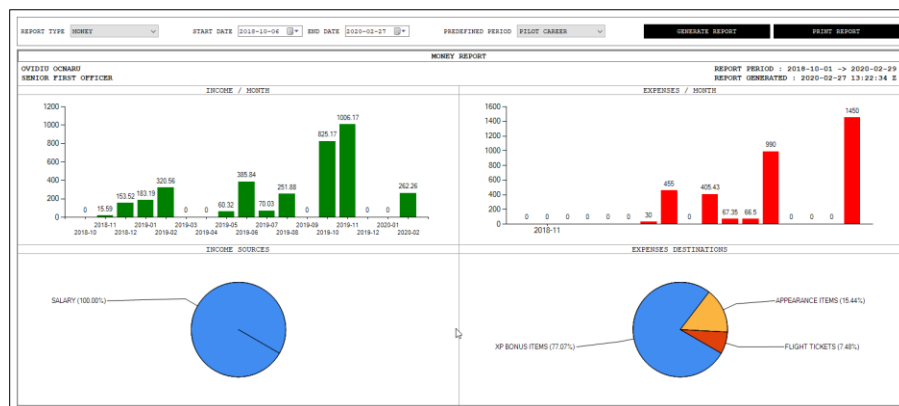
*NOTE: Current flight page will not be accessible until you have generated a schedule on the flights page.

5.6 REPORTS PAGE



On the reports pages you can analyze your career by generating **FLIGHTS, HOURS, XP** and **MONEY** reports. First you will have to select your desired report type, and then select your start and end dates for the time period you want analyze. There is also a predefined period selector (pilot career, last year, last month, etc.) for your convenience. Be aware that when changing the predefined period, the start and end dates also change and those are the ones the report will be based on.

After you click the **GENERATE REPORT** button, the report will be visible and also the **PRINT REPORT** button will be activated. You can print your report to a PDF or send it to your physical printer if so desired.



There are some **observations** to be made regarding the **money report**. First of all, the report shows the income and expenses for full months (1st day of the month to the last day of the month of the selected period). Secondly the report shows the income that was generated in the respective month for flights completed in the previous month. For example, if you completed flights January, the income will not be shown in the January report but in the February report, even if in the flights report you will see the completed flights in the January report.

5.7 SHOP PAGE

The screenshot displays the 'SHOP' page in the SIMBITWORLD - A PILOT'S LIFE application. The page is divided into several sections:

- Navigation Bar:** Includes links for DASHBOARD, FLIGHTS, CURRENT FLIGHT, JOB MARKET, REPORTS, SHOP (highlighted), and COMMUNITY. There are also links for ALERTS (0), SETTINGS, HELP, and LOGOUT.
- Filters:** Allows users to filter items by CATEGORY (ALL) and OWNED (ALL).
- Item List:** A table listing various items with columns for ITEM NAME, CATEGORY NAME, BONUS, OWNED, and PRICE. Items include Mobile phone, Tablet, Laptop, Headset, Flight bag, Virtual currency, Deposits, Bonds, Stocks, Small apartment, Big apartment, Suburban house, Mountain villa, Beach house, 5* Hotel, Metal pin, Silver pin, Gold pin, Regular sun glasses, Premium sun glasses, Designer sun glasses, Regular shirt, Premium shirt, and Designer shirt.
- Item Details (Laptop):** Shows a small image of a laptop, its category (XP BONUS), details (Check your e-mail, make presentations, install favorite simulator, play games to relax on your brand new laptop), bonus (+ 15 % XP/FLIGHT), and price (2490.00 \$). An 'ADD TO CART' button is present.
- Your Cart:** A summary of items in the cart, including Mobile phone (390.00 \$), Tablet (1400.00 \$), and Laptop (2490.00 \$). The total is 4800.00 \$. Buttons for 'CLEAR CART' and 'CHECK OUT' are provided.
- Other Items:** A section for 'OTHER ITEMS' with buttons for 'FLIGHT SKINS' and 'FLIGHT TICKETS'.

The shop page is where you **spend your hard-earned virtual money** gained by completing flights.

There are the following item categories:

- **XP BONUS:** items that will increase your XP gain with a certain amount.
- **MONEY BONUS:** items that generate income at the end of the month.
- **APPEARANCE:** they do nothing, they just look cool on you.

All the items are stackable with each other. So, if you buy an item that is 10% XP increase and another that is 5% XP increase, they will add up to generate you 15% increase of XP/flight. The same goes for the money bonus items. At the beginning of next month your bank account will be credited with a fix amount (the sum of bonuses) no matter the number of flights that you have completed the previous month. You can **only buy one item of a kind**.

The purchase logic is quite self-explanatory: you add one or more items to your cart, verify them, remove them if you change your mind and when you are ready to spend the money, you press the **CHECKOUT** button. The money will be retracted from your account and you will be able to see your items in the inventory page.

In addition to the options presented above, starting with version 1.3.1 of the application, you can also **purchase flight tickets and flight skips**.

Buy flight tickets to add them to your schedule.
These flights will provide XP but you will not gain money for completing them!

DEPARTURE AIRPORT ICAO
LOWW

ARRIVAL AIRPORT ICAO
KJFK

AIRLINE ICAO / NAME
(LEAVE BLANK FOR ALL)

SEARCH

*NOTE: Flights with your current employer have a 50% discount.

SEARCH RESULTS			
AIRLINE	CALLSIGN	ROUTE	PRICE
Air India	AIC101	LOWW - KJFK	736.40 \$
Austrian	AUA87	LOWW - KJFK	920.50 \$

YOUR TRIP			
AIRLINE	CALLSIGN	ROUTE	PRICE
Tarom	ROT341K	LROP - LOWW	33.68 \$
Austrian	AUA87	LOWW - KJFK	920.50 \$

TRIP OPTIONS

Prioritize in current schedule

Please search for the return flights manually if needed!

BANK ACCOUNT 634.02 \$

TRIP TOTAL PRICE 954.18 \$

CANCEL ADD TO TRIP CLEAR TRIP BUY TICKETS

The option to **buy flight tickets answers the call for diversity** within your career. Say you are employed at TAROM airline, but you want to fly out to New York from LROP airport. TAROM does not fly that route usually but you are able to buy tickets from Austrian to get you there.

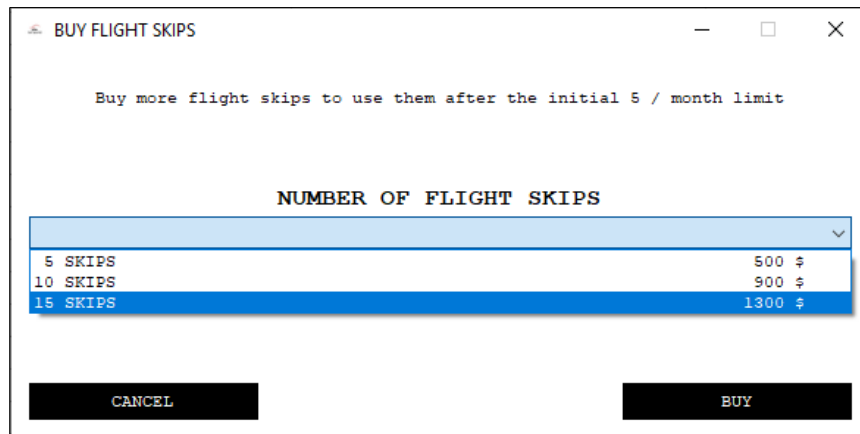
For the example presented above we searched **first for a route LROP-LOWW** with TAROM (50% discount included because we are employed by TAROM) and we added that route to our trip. Then we searched for **another route LOWW-KJFK** and we also added that to our trip.

If you also want the return trip you will have to search for the routes and also add them to the trip. Be careful of the order you add them to the trip, as this will be the order in which you will have to complete them.

Before you buy the tickets, check the options:

- **Prioritize in current schedule:** this will add your trip to the beginning of your current schedule. If this option is not checked you the flights will be added at the end of your current schedule.

These flights will provide you with XP, but will not generate income. Think of this as a trip, a **vacation from your job** as a pilot for the current employer, where you **actually fly the plane to your destination**.



The flight skips dialog allows you purchase skips for you to use **after the initial free 5/month limit**. There are 3 flight skips packs, each with its own price: 500 \$ for 5 skips, 900 \$ for 10 skips, 1300 \$ for 15 skips that **will never expire**. This means you can use them whenever you want.

The logic behind using them is: you will be charged initially from the 5 free skips and only after you have used them all you will start to be charged from the additional ones. Think about it as a cellphone subscription where you have a number of minutes included, and once you have used them, you will be charged for the others that you use.

5.8 COMMUNITY PAGE

The screenshot displays the 'COMMUNITY' page of SIMBITWORLD - A PILOT'S LIFE. At the top, there's a navigation bar with options like DASHBOARD, FLIGHTS, CURRENT FLIGHT, JOB MARKET, REPORTS, SHOP, COMMUNITY (highlighted), ALERTS (0), SETTINGS, HELP, and LOGOUT. Below this is a section for 'ALLTIME COMMUNITY STATS GENERATED FOR 2019-08-12'. This section includes several tables: 'TOTAL COMPLETED FLIGHTS' (22154), 'TOTAL RECORDED HOURS' (60545.42), 'TOP AIRLINE BY FLIGHTS' (Lufthansa), 'TOP AIRLINE BY PILOTS' (Easyjet), 'MAXIMUM CONCURRENT USERS' (69), and 'MAXIMUM CONCURRENT FLIGHTS' (53). There are three leaderboards for 'TOP 5 PILOTS - LAST 7 DAYS', 'TOP 5 PILOTS - LAST 30 DAYS', and 'TOP 5 PILOTS - ALLTIME'. Below these are buttons for 'LIVE MAP' and 'DISCORD SERVER'. The main section is titled 'FRIENDS' and is divided into 'USERS LIST', 'FRIEND REQUESTS', 'FRIEND LIST', and 'FRIEND DETAILS'. The 'USERS LIST' shows a search bar and a list of users. The 'FRIEND REQUESTS' section has 'SENT' and 'RECEIVED' tabs, with 'SENT' showing requests from users like Jerry Taylor and olive joy. The 'FRIEND LIST' shows a search bar and a list of friends, with Sean Doyle highlighted. The 'FRIEND DETAILS' section for Sean Doyle shows his profile picture, name, rating (FIRST OFFICER), airline (Frontier Airlines), status (OFFLINE - Relaxing at KMSY), XP (60.84), flight hours (41.75), number of flights (20), number of destinations (15), last flight (KDEN - KMSY), and most flown aircraft type (CRJ9). At the bottom, there are buttons for 'RESUME', 'LOGBOOK', 'FLIGHTS MAP', 'INVENTORY', and 'PHOTO ALBUM'. The footer shows 'V 1.4.0 b 20190812_2' and '2019-08-13 08:41:57 Z'.

The community page is the place to go to **interact with other pilots from the APL universe**.

The first half of the page contains some interesting **statistics of APL usage**. These are refreshed every night and are available for the next full day. The names are self-explanatory. Below them, you can see a number of **3 leaderboards: top XP gained by pilots in the last 7 and 30 days and the all-time leaderboard**. If you see your name there, it means that you have done well.

Two buttons are in the middle of the page and they are essentially links to the **live map webpage** and our **Discord server** which we encourage you to visit.

In the second half of the page, you can see the **FRIENDS** section: **user list**, **friend requests** (sent and received) and **friends list**. You can add a friend by sending him/her a friend request by **pushing the button next to his/her name**. They will receive a friend request and a notification and you will also see the possible friend name in the sent friend requests list. You in turn may receive notifications and friend requests that you can **accept or decline**. Once accepted, the friend name will move to the friends list. If you **delete or decline a friend request, that user will be blocked** and cannot send you another friend request. To unblock him/her, you can use the **blocked users** button, which will open another window where you can do that.

If you click on your friend's name, you will be presented with a **friend details** section in the bottom right part of the window. Here you can check out his rating, employer, status (that you can also see in the friends list: **grey = offline, green = online, red = in flight**), XP, flight hours, number of destinations, last flight details and most flown aircraft. Basically, these are the same details you have for yourself on the dashboard page. Along with these you can see your friend's resume, logbook, past flight map, inventory and photo album.

5.9 SETTINGS PAGE

The screenshot shows the 'SIM BIT WORLD - A PILOT'S LIFE' settings page. The top navigation bar includes 'DASHBOARD', 'FLIGHTS', 'CURRENT FLIGHT', 'JOB MARKET', 'REPORTS', 'SHOP', 'COMMUNITY', 'ALERTS (0)', 'SETTINGS', 'HELP', and 'LOGOUT'. The 'SETTINGS' page is split into two columns. The left column, 'ACCOUNT SETTINGS', contains text boxes for Username, Country, E-mail, Order details, Serial number, First name, Last name, Current password, New password, and Confirm new password. The right column, 'APPLICATION SETTINGS', contains several toggle options: 'PILOT LICENSING AND CERTIFICATIONS' (with a 'SHOW' button), 'ENGINE STATUS CHANGE NOTIFICATION' (with 'no notification' and 'beep and pop-up' options), 'AUTO START/END FLIGHT WITH ENGINE' (with 'off' and 'on' options), 'CURRENCY' (set to 'US Dollar'), and 'RESTART CAREER' (with a 'RESTART' button). At the bottom of the page are 'RESET' and 'SAVE SETTINGS' buttons. The footer shows 'V 1.1.0' and '2018-11-26 20:18:00 S'.

On the settings page you can configure your application.

The Username, Country, E-mail, Order details, Serial number text boxes are greyed out because these are static information that you cannot change.

However, you can modify the First name, Last name, Contact permission as well as the group of settings in the panel to the right (engine status change notification, auto start / end flight with engine start as well as the currency that you want to use the application in). These settings can be modified without entering the account password.

If you need or want to change the password it is obligatory that you enter your current password for security reasons, of course.

There are two buttons in the lower part of the page:









- "RESET" - resets the settings to their original state;
- "SAVE SETTINGS" - confirms the fact that you want to save the changes that you have made.

You can choose to restart your career at any time, by clicking the "RESTART" button. Be aware though that **this action is irreversible and we cannot help you restore your previous status**. This will reset everything from your flights, bank account, logged hours, XP and history.

The “PILOT LICENSING AND CERTIFICATION” page allows you set up your aircraft addons that are installed in simulator. Only these aircraft will be available to fly once you start a flight.

PILOT LICENSING AND CERTIFICATION

Please select the aircraft addons that you have available in your simulator

AIRCRAFT IMAGE	AIRCRAFT MODEL	ICAO CODE	IATA CODE	AVAILABLE
	Airbus A318	A318	318	<input checked="" type="checkbox"/>
	Airbus A319	A319	319	<input checked="" type="checkbox"/>
	Airbus A320	A320	320	<input checked="" type="checkbox"/>
	Airbus A321	A321	321	<input checked="" type="checkbox"/>
	Airbus A330-300	A333	333	<input type="checkbox"/>
	Airbus A350-900	A353	353	<input type="checkbox"/>
	Airbus A340-300	A343	343	<input type="checkbox"/>
	Airbus A340-600	A343	343	<input type="checkbox"/>

Number of aircraft licenses : 6

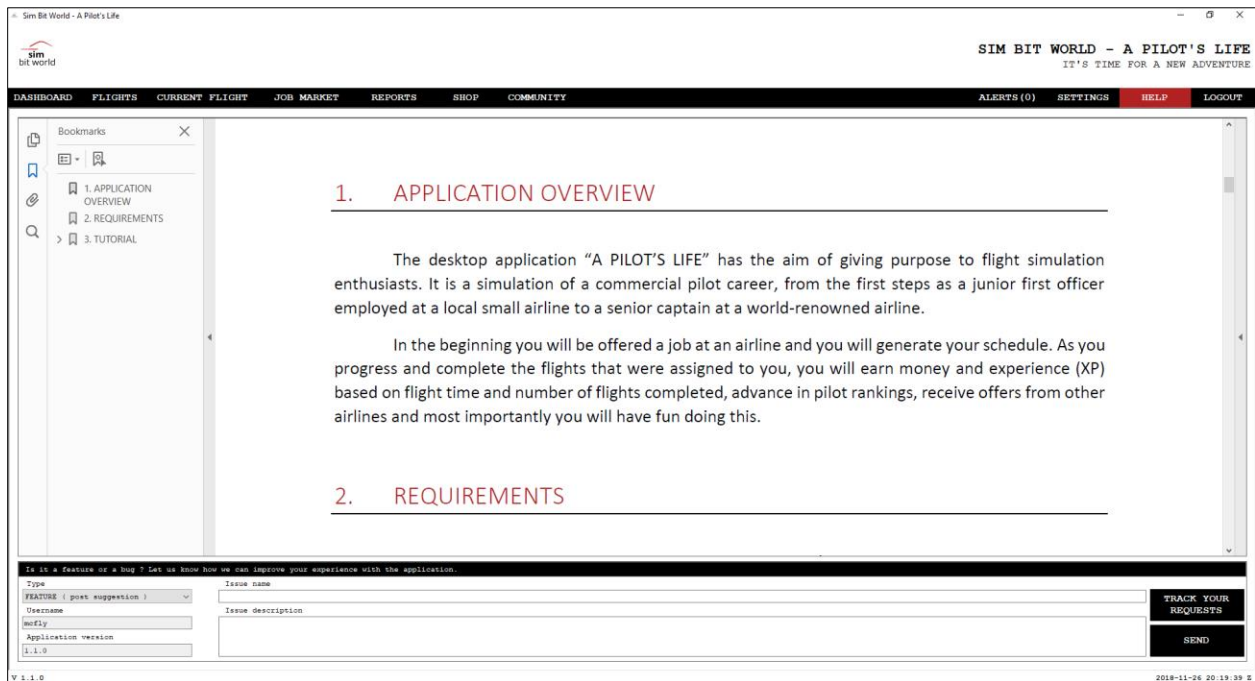
CANCEL
SAVE

Another setting that can **enable or disable the DARK mode** can be found on the status bar, near the clock, in the button-right corner of the application, visible on all the pages. Activating it will change the color scheme of the entire application to a darker shade that will be more forgiving during night flights.



***NOTE:** This aircraft list is subject to change.

5.10 HELP PAGE



The help page is here so you can read this document inside the application.

The lower part of the page is a ticketing system that allows you, the user, to report any bugs that you may encounter along the way or suggest features for improvement.

All you have to do is select a type (FEATURE / BUG) enter a name for it, write a description and push the send button.

You can also track your past requests by pressing the "TRACK YOUR REQUESTS" button.

6. FAQ

Q: My A Pilot's Life (APL) application is stuck in a loop when starting.

A: Delete settings.xml from the data folder of the application and restart the program.

Q: How do I fix APL downloading the manual and documents every time I click them?

A: Download and install Adobe Acrobat Reader – free version.

Q: Why isn't my sim connecting with APL?

A: You most likely do not have FSUIPC/ XPUIPC installed and you are running APL as administrator.

Q: I am locked out of my account. What do I do?

A: Wait 15-20 minutes for the account to automatically get unlocked, and retry.

Q: I cannot finish my flight because the program says I am not on the airport, even though I am!

A: You most likely fell victim to the database. Please either use Slew and move to where the program thinks it is and end it there, or cancel your flight. Please mention your issue in the Discord or via e-mail.

Q: My schedule isn't continuous (I end a flight in one airport, but the next one starts somewhere else)

A: Change the schedule generator settings to only focus on one hub at a time. This might be subject to change in a later update.

Q: What does APL grant XP for?

A: For flight time and landing rate.

Q: I have already completed some flights but I have no money in my bank account. What is the issue?

A: Payments are handled once a month, on the first day to simulate real-life payday.

Q: How long do you have to wait for an application to be accepted?

A: Applications are reviewed on Tuesdays, Thursdays and Saturdays. They have to be at least 1 day old.

Q: How long does it take for a denied application to go away?

A: It takes 7 days to clear out the old applications.

Q: How much longer until the next update?

A: Our amazing one-man development team will release it when it is ready and tested.

Q: When updating to a new version, the application tells me to manually update it. How do I do that?

A: First try restarting the application as it may have already been updated. If it still sends the message, please download the new version from your simMarket account and reinstall.

Q: I have other questions. What can I do?

A: Try searching for the answers in the manual.

7. ANNEXES

7.1 AIRLINE LIST

#	NAME	IATA CODE	ICAO CODE	CALLSIGN	COUNTRY	CONTINENT
1	ABX Air	ABX	GB	ABEX	United States	NA
2	Adria Airways	ADR	JP	ADRIA	Slovenia	EU
3	Aegean Airlines	AEE	A3	AEGEAN	Greece	EU
4	Aer Lingus	EIN	EI	SHAMROCK	Ireland	EU
5	Aero Contractors	NIG	NG	AEROLINE	Nigeria	AF
6	Aeroflot	AFL	SU	AEROFLOT	Russia	EU
7	Aerolineas Argentinas	ARG	AR	ARGENTINA	Argentina	SA
8	AeroLogic	BOX	3S	GERMAN CARGO	Germany	EU
9	Aeromexico	AMX	AM	AEROMEXICO	Mexico	NA
10	Aeromexico Connect	SLI	5D	COSTERA	Mexico	NA
11	Aigle Azur	AAF	ZI	AIGLE AZUR	France	EU
12	Air Algerie	DAH	AH	AIR ALGERIE	Algeria	AF
13	Air Arabia	ABY	G9	ARABIA	United Arab Emirates	AS
14	Air Astana	KZR	KC	ASTANALINE	Kazakhstan	AS
15	Air Baltic	BTI	BT	AIRBALTIC	Latvia	EU
16	Air Berlin	BER	AB	AIR BERLIN	Germany	EU
17	Air Busan	ABL	BX	AIR BUSAN	South Korea	AS
18	Air Canada	ACA	AC	AIR CANADA	Canada	NA
19	Air Canada Express	SKV	RS	MAPLE	Canada	NA
20	Air Canada Rouge	ROU	RV	ROUGE	Canada	NA
21	Air China Limited	CCA	CA	AIR CHINA	China	AS
22	Air Corsica	CCM	XK	CORSICA	France	EU
23	Air Dolomiti	DLA	EN	DOLOMITI	Italy	EU
24	Air Europa	AEA	UX	EUROPA	Spain	EU
25	Air France	AFR	AF	AIRFRANS	France	EU
26	Air Georgian	GGN	ZX	GEORGIAN	Canada	NA
27	Air Greenland	GRL	GL	GREENLAND	Denmark	EU
28	Air India	AIC	AI	AIR INDIA	India	AS
29	Air India Express	AXB	IX	EXPRESS INDIA	India	AS
30	Air KBZ	KBZ	K7	JADE AIR	Myanmar	AS
31	Air Macau	AMU	NX	AIR MACAU	Macao	AS
32	Air Madagascar	MDG	MD	AIR MADAGASCAR	Madagascar	AF
33	Air Mauritius	MAU	MK	AIR MAURITIUS	Mauritius	AF
34	Air Moldova	MLD	9U	AIR MOLDOVA	Moldova	EU
35	Air Namibia	NMB	SW	NAMIBIA	Namibia	AF
36	Air Nelson	RLK		LINK	New Zealand	OC
37	Air New Zealand	ANZ	NZ	NEW ZEALAND	New Zealand	OC
38	Air Niugini	ANG	PX	NIUGINI	Papua New Guinea	OC
39	Air Nostrum	ANE	YW	NOSTRU AIR	Spain	EU
40	Air Panama	PST	7P	TURISMO REGIONAL	Panama	NA
41	Air Serbia	ASL	JU	JAT	Serbia	EU
42	Air Seychelles	SEY	HM	SEYHELLES	Seychelles	AF
43	Air Tahiti	VTA	VT	AIR TAHITI	French Polynesia	OC
44	Air Transat	TSC	TS	AIR TRANSAT	Canada	NA
45	Air Transport International	ATN	8C	AIR TRANSPORT	United States	NA
46	AirAsia	AXM	AK	ASIAN EXPRESS	Malaysia	AS
47	AirAsia X Berhad	XAX	D7	XANADU	Malaysia	AS
48	Airblue	ABQ	PA	PAKBLUE	Pakistan	AS
49	AirBridgeCargo Airlines	ABW	RU	AIRBRIDGE CARGO	Russia	EU
50	AirDO	ADO	HD	AIR DO	Japan	AS
51	Airphil Express	GAP	2P	AIRPHIL	Philippines	AS
52	Alaska Airlines	ASA	AS	ALASKA	United States	NA
53	Alitalia	AZA	AZ	ALITALIA	Italy	EU
54	Alitalia CityLiner	CYL	CT	CITYLINER	Italy	EU
55	All Nippon Airways	ANA	NH	ALL NIPPON	Japan	AS
56	Allegiant Air	AAY	G4	ALLEGIANT	United States	NA
57	Alliance Air	LLR	9I	AIRINDIA	India	AS
58	Alliance Airlines	UTY	QQ	ALLI	Australia	OC
59	Amapola Flyg	APF	HP	AMAPOLA	Sweden	EU
60	American Airlines	AAL	AA	AMERICAN	United States	NA
61	ANA Wings	AKX	EH	ALPHA WING	Japan	AS
62	Arik Air	ARA	W3	ARIK AIR	Nigeria	AF
63	Asiana	AAR	OZ	ASIANA	South Korea	AS
64	ASL Airlines Belgium	TAY	3V	QUALITY	Belgium	EU
65	ASL Airlines France	FPO	5O	FRENCH POST	France	EU
66	ATA Airlines	TBZ	I3	ATALAR AIR	Iran	AS
67	Atlas Air	GTI	5Y	GIANT	United States	NA
68	AtlasGlobal	KKK	KK	ATLASGLOBAL	Turkey	AS
69	Aurora Airlines	SHU	HZ	AURORA	Russia	EU
70	Austral	AUT	AU	AUSTRAL	Argentina	SA
71	Austrian	AUA	OS	AUSTRIAN	Austria	EU
72	Avianca	AVA	AV	AVIANCA	Colombia	SA
73	Avianca Brasil	ONE	O6	OCEANAIR	Brazil	SA
74	Avianca El Salvador	TAI	TA	TACA	El Salvador	NA
75	Avior Airlines	ROI	9V	AVIOR	Venezuela	SA
76	Azerbaijan Airlines	AHY	J2	AZAL	Azerbaijan	AS

77	Azul Brazilian Airlines	AZU	AD	AZUL	Brazil	SA
78	BA Cityflyer Limited	CFE	CJ	FLYER	United Kingdom	EU
79	Bahamasair	BHS	UP	BAHAMAS	Bahamas	NA
80	Bangkok Air	BKP	PG	BANGKOK AIR	Thailand	AS
81	Batik Air Indonesia	BTK	ID	BATIK	Indonesia	AS
82	Belavia - Belarussian Airlines	BRU	B2	BELARUS AVIA	Belarus	EU
83	Blue Air	BMS	OB	BLUE MESSENGER	Romania	EU
84	BMI Regional	BMR	BM	MIDLAND	United Kingdom	EU
85	Boliviana de Aviacion	BOV	OB	BOLIVIANO	Bolivia	SA
86	Braathens Regional	BRX	DC	BRAATHENS	Sweden	EU
87	British Airways	BAW	BA	SPEEDBIRD	United Kingdom	EU
88	Brussels Airlines	BEL	SN	B-LINE	Belgium	EU
89	Bulgaria air	LZB	FB	FLYING BULGARIA	Bulgaria	EU
90	Calm Air International	CAV	MO	CANADIAN PARTNER	Canada	NA
91	Capital Airlines	CBJ	JD	CAPITAL JET	China	AS
92	Cargojet Airways	CJT	W8	CARGOJET	Canada	NA
93	Cargolux	CLX	CV	CARGOLUX	Luxembourg	EU
94	Caribbean Airlines	BWA	BW	CARIBBEAN AIRLINES	Trinidad and Tobago	NA
95	Caspian Airlines	CPN		CASPIAN	Iran	AS
96	Cathay Dragon	HDA	KA	DRAGON	Hong Kong	AS
97	Cathay Pacific	CPA	CX	CATHAY	Hong Kong	AS
98	Cebu Pacific Air	CEB	5J	CEBU AIR	Philippines	AS
99	Chengdu Airlines	UEA	EU	UNITED EAGLE	China	AS
100	China Airlines	CAL	CI	DYNASTY	Taiwan	AS
101	China Eastern	CES	MU	CHINA EASTERN	China	AS
102	China Express Airlines	HXA	G5	CHINA EXPRESS	China	AS
103	China Southern Airlines	CSN	CZ	CHINA SOUTHERN	China	AS
104	China West Air	CHB	PN	WEST CHINA	China	AS
105	Chongqing Airlines	CQN	OQ	CHONG QING	China	AS
106	CityJet	BCY	WX	CITY-IRELAND	Ireland	EU
107	Comair	CAW	MN	COMMERCIAL	South Africa	AF
108	Compass Airlines	CPZ	CP	COMPASS	United States	NA
109	Condor	CFG	DE	CONDOR	Germany	EU
110	Conviasa	VCV	VO	CONVIASA	Venezuela	SA
111	COPA Airlines	CMP	CM	COPA	Panama	NA
112	Corendon Airlines	CAI	XC	CORENDON	Turkey	AS
113	Croatia Airlines	CTN	OU	CROATIA	Croatia	EU
114	Cubana	CUB	CU	CUBANA	Cuba	NA
115	Czech Airlines	CSA	OK	CSA-LINES	Czech Republic	EU
116	Darwin Airline	DWT	F7	DARWIN	Switzerland	EU
117	Delta Air Lines	DAL	DL	DELTA	United States	NA
118	DHL European Air Transport	BCS	QY	EUROTRANS	Germany	EU
119	Donghai Airlines	EPA	DZ	DONGHAI AIR	China	AS
120	Eastar Jet	ESR	ZE	EASTAR JET	South Korea	AS
121	Eastern Airways	EZE	T3	EASTFLIGHT	United Kingdom	EU
122	Easyjet	EZY	U2	EASY	United Kingdom	EU
123	Egyptair	MSR	MS	EGYPTAIR	Egypt	AF
124	EL AL	ELY	LY	EL AL	Israel	AS
125	Elite Airways	MNU	7Q	MAINER	United States	NA
126	Emirates	UAE	EK	EMIRATES	United Arab Emirates	AS
127	Envoy Air	ENY	MQ	ENVOY	United States	NA
128	Ethiopian Airlines	ETH	ET	ETHIOPIAN	Ethiopia	AF
129	Etihad Airways	ETD	EY	ETIHAD	United Arab Emirates	AS
130	Eurowings	EWG	EW	EUROWINGS	Germany	EU
131	EVA Air	EVA	BR	EVA	Taiwan	AS
132	FedEx Express	FDX	FX	FEDEX	United States	NA
133	Finnair	FIN	AY	FINNAIR	Aland Islands	EU
134	First Air	FAB	7F	FIRST AIR	Canada	NA
135	Fly One	FIA	5F	FIA AIRLINES	Moldova	EU
136	FlyBe	BEE	BE	JERSEY	United Kingdom	EU
137	FlyDubai	FDB	FZ	SKYDUBAI	United Arab Emirates	AS
138	FLYNAS	KNE	XY	NAS EXPRESS	Saudi Arabia	AS
139	Frontier Airlines	FFT	F9	FRONTIER FLIGHT	United States	NA
140	Fuji Dream Airlines	FDA	JH	FUJI DREAM	Japan	AS
141	Garuda Indonesia	GIA	GA	INDONESIA	Indonesia	AS
142	Gazpromavia	GZP	4G	GAZPROM	Russia	EU
143	Germania	GMI	ST	GERMANIA	Germany	EU
144	Germanwings	GWI	4U	GERMAN WINGS	Germany	EU
145	Go Airlines	GOW	G8	GOAIR	India	AS
146	GoJet Airlines	GJS	G7	LINDBERGH	United States	NA
147	GOL Linhas Aereas	GLO	G3	GOL	Brazil	SA
148	Great Lakes Aviation	GLA	ZK	LAKES AIR	United States	NA
149	Gulf Air	GFA	GF	GULF AIR	Bahrain	AS
150	Hainan Airlines	CHH	HU	HAINAN	China	AS
151	Hawaiian Airlines	HAL	HA	HAWAIIAN	United States	NA
152	Hebei Airlines	HBH	NS	HEBEI AIR	China	AS
153	Helvetic Airways	OAW	2L	HELVETIC	Switzerland	EU
154	Hong Kong Airlines	CRK	HX	BAUHNIA	Hong Kong	AS
155	Hong Kong Express Airways	HKE	UO	HONGKONG SHUTTLE	Hong Kong	AS
156	HOP!	HOP	A5	AIR HOP	France	EU
157	Horizon Air	QXE	QX	HORIZON AIR	United States	NA
158	IBC Airways	CSQ	II	CHASQUI	United States	NA
159	Iberia	IBE	IB	IBERIA	Spain	EU
160	Iberia Express	IBS	I2	IBER EXPRESS	Spain	EU
161	Icelandair	ICE	FI	ICEAIR	Iceland	EU
162	Indigo	IGO	6E	IFLY	India	AS
163	Indonesia AirAsia	AWQ	QZ	WAGON AIR	Indonesia	AS

164	Interjet	AJ	4O	INTERJET	Mexico	NA
165	Iran Air	IRA	IR	IRANAIR	Iran	AS
166	Iran Aseman Airlines	IRC	EP	ASEMAN	Iran	AS
167	Island Aviation Services	DQA	Q2	ISLAND AVIATION	Maldives	AS
168	Japan Airlines	JAL	JL	JAPANAIR	Japan	AS
169	Jazz Aviation	JZA	QK	JAZZ	Canada	NA
170	Jeju Air	JJA	7C	JEJU AIR	South Korea	AS
171	Jet Airways	JAI	9W	JET AIRWAYS	India	AS
172	Jet Lite	JLL	S2	LITE JET	India	AS
173	Jet Time	JTG	J4	JETTME	Denmark	EU
174	Jet2	EXS	LS	CHANNEX	United Kingdom	EU
175	JetBlue	JBU	B6	JETBLUE	United States	NA
176	Jetstar Airways	JST	JQ	JETSTAR	Australia	OC
177	Jetstar Asia Airways	JSA	3K	JETSTAR ASIA	Singapore	AS
178	Jetstar Japan	JJP	GK	ORANGE LINER	Japan	AS
179	Jetstar Pacific Airlines	PIC	BL	PACIFIC EXPRESS	Vietnam	AS
180	Jin Air	JNA	LJ	JIN AIR	South Korea	AS
181	Juneyao Airlines	DKH	HO	JUNEYAO AIRLINES	China	AS
182	Kenya Airways	KQA	KQ	KENYA	Kenya	AF
183	KLM	KLM	KL	KLM	Netherlands	EU
184	KLM Cityhopper	KLC	WA	CITY	Netherlands	EU
185	Korean Air	KAL	KE	KOREANAIR	South Korea	AS
186	Kunming Airlines	KNA	KY	KUNMING AIR	China	AS
187	Kuwait Airways	KAC	KU	KUWAITI	Kuwait	AS
188	Lao Airlines	LAO	QV	LAO	Laos	AS
189	Laser Airlines	LER	QL	LASER	Venezuela	SA
190	LATAM Argentina	DSM	4M	LANAR	Argentina	SA
191	LATAM Brasil	TAM	JJ	TAM	Brazil	SA
192	LATAM Chile	LAN	LA	LAN	Chile	SA
193	LIAT Airlines	LIA	LI	LIAT	Antigua and Barbuda	NA
194	Lion Airlines	LNI	JT	LIION INTER	Indonesia	AS
195	Loganair Limited	LOG	LM	LOGAN	United Kingdom	EU
196	Loong Air	CDC	GJ	HUALONG	China	AS
197	LOT Polish Airlines	LOT	LO	LOT	Poland	EU
198	Lucky Air	LKE	8L	LUCKY AIR	China	AS
199	Lufthansa	DLH	LH	LUFTHANSA	Germany	EU
200	Lufthansa CityLine	CLH	CL	HANSALINE	Germany	EU
201	Luxair	LGL	LG	LUXAIR	Luxembourg	EU
202	Malaysia Airlines	MAS	MH	MALAYSIAN	Malaysia	AS
203	Malindo Air	MXD	OD	MALINDO EXPRESS	Malaysia	AS
204	Mango Airlines	MNO	JE	TULCA	South Africa	AF
205	Martinair Holland	MPH	MP	MARTINAIR	Netherlands	EU
206	Meridiana fly	ISS	IG	MERIDIANA	Italy	EU
207	Mesa Airlines	ASH	YV	AIR SHUTTLE	United States	NA
208	Middle East Airlines	MEA	ME	CEDAR JET	Lebanon	AS
209	Monarch Airlines	MON	ZB	MONARCH	United Kingdom	EU
210	Mount Cook Airlines	NZM	NM	MOUNT COOK	New Zealand	OC
211	Myanmar National Airlines	UBA	UB	UNIONAIR	Myanmar	AS
212	Nextjet	NTJ	2N	NEXTJET	Sweden	EU
213	Nippon Cargo Airlines	NCA	KZ	NIPPON CARGO	Japan	AS
214	Nok Airlines	NOK	DD	NOK AIR	Thailand	AS
215	Nord Wind	NWS	N4	NORDLAND	Russia	EU
216	NordStar	TYA	Y7	TAIMYR	Russia	EU
217	Norwegian	NAX	DY	NOR SHUTTLE	Norway	EU
218	Norwegian Air International	IBK	D8	NORDTRANS	Ireland	EU
219	Nouvelair	LBT	BJ	NOUVELAIR	Tunisia	AF
220	Okay Airways	OKA	BK	OKAYJET	China	AS
221	Olympic Air	OAL	OA	OLYMPIC	Greece	EU
222	Oman Air	OMA	WY	OMAN	Oman	AS
223	Onur Air	OHY	8Q	ONUR AIR	Turkey	AS
224	Passaredo Transportes Aereos	PTB	2Z	PASSAREDO	Brazil	SA
225	Peach Aviation	APJ	MM	AIR PEACH	Japan	AS
226	Pegasus Airlines	PGT	PC	SUNTURK	Turkey	AS
227	Penair	PEN	KS	PENINSULAR	United States	NA
228	Philippine Airlines	PAL	PR	PHILIPPINE	Philippines	AS
229	PIA	PIA	PK	PAKISTAN	Pakistan	AS
230	PNG Air	TOK	CG	BALUS	Papua New Guinea	OC
231	Pobeda	PBD	DP	POBEDA	Russia	EU
232	Polar Air Cargo	PAC	PO	POLAR	United States	NA
233	Porter Airlines	POE	PD	PORTER	Canada	NA
234	Portugalia Airlines	PGA	NI	PORTUGALIA	Portugal	EU
235	Precision Air	PRF	PW	PRECISION AIR	Tanzania	AF
236	PSA Airlines	JIA	OH	BLUE STREAK	United States	NA
237	Qantas	QFA	QF	Q LINK	Australia	OC
238	QantasLink	SSQ		SUNSTATE	Australia	OC
239	Qatar Airways	QTR	QR	QATARI	Qatar	AS
240	Qingdao Airlines	QDA	QW	SKY LEGEND	China	AS
241	Ravn Alaska	RVF	7H	ERAH	United States	NA
242	Republic Airlines	RPA	YX	BRICKYARD	United States	NA
243	Rossiya Airlines	SDM	FV	RUSSIA	Russia	EU
244	Royal Air Maroc	RAM	AT	ROYALAIR MAROC	Morocco	AF
245	Royal Brunei	RBA	BI	BRUNEI	Brunei	AS
246	Royal Jordanian	RJA	RJ	JORDANIAN	Jordan	AS
247	RusLine	RLU	7R	RUSLINE AIR	Russia	EU
248	Ryanair	RZR	FR	RYANAIR	Ireland	EU
249	S7 Airlines	SBI	S7	SIBERIAN AIRLINES	Russia	EU
250	SAS	SAS	SK	SCANDINAVIAN	Sweden	EU

251	Satena	NSE	9R	SATENA	Colombia	SA
252	Saudi Arabian Airlines	SVA	SV	SAUDIA	Saudi Arabia	AS
253	SCAT Airlines	VSV	DV	VLASTA	Kazakhstan	AS
254	Shaheen Air	SAI	NL	SHAHEEN	Pakistan	AS
255	Shandong Airlines	CDG	SC	SHANDONG	China	AS
256	Shanghai Airlines	CSH	FM	SHANGHAI AIR	China	AS
257	Shenzhen Airlines	CSZ	ZH	SHENZHEN AIR	China	AS
258	Sichuan Airlines	CSC	3U	SICHUAN	China	AS
259	Silkair	SLK	MI	SILKAIR	Singapore	AS
260	Silver Airways Corp	SIL	3M	SILVER WINGS	United States	NA
261	Singapore Airlines	SIA	SQ	SINGAPORE	Singapore	AS
262	SKY Airline	SKU	H2	AEROSKY	Chile	SA
263	Skymark Airlines	SKY	BC	SKYMARK	Japan	AS
264	SkyWest Airlines	SKW	OO	SKYWEST	United States	NA
265	Solaseed Air	SNJ	6J	NEWSKY	Japan	AS
266	Southern Air	SOO	9S	SOUTHERN AIR	United States	NA
267	Southwest Airlines	SWA	WN	SOUTHWEST	United States	NA
268	SpiceJet	SEJ	SG	SPICEJET	India	AS
269	Spirit Airlines	NKS	NK	SPIRIT WINGS	United States	NA
270	Spring Airlines	CQH	9C	AIR SPRING	China	AS
271	SriLankan	ALK	UL	SRILANKAN	Sri Lanka	AS
272	Sriwijaya Air	SJY	SJ	SRIWIJAYA	Indonesia	AS
273	Sun Country Airlines	SCX	SY	SUN COUNTRY	United States	NA
274	SunExpress	SXD	XG	SUNRISE	Germany	EU
275	SunExpress	SXS	XQ	SUNEXPRESS	Turkey	AS
276	Sunwing Airlines	SWG	WG	SUNWING	Canada	NA
277	Suparna Airlines	YZR	Y8	YANGTZE RIVER	China	AS
278	Swiftair	SWT	WT	SWIFT	Spain	EU
279	Swiss	SWR	LX	SWISS	Switzerland	EU
280	TAAG - Angola Airlines	DTA	DT	ANGOLA	Angola	AF
281	TAP Portugal	TAP	TP	AIR PORTUGAL	Portugal	EU
282	Tarom	ROT	RO	TAROM	Romania	EU
283	Tassili Airlines	DTH	SF	TASSILI AIR	Algeria	AF
284	Thai Airways	THA	TG	THAI	Thailand	AS
285	Thai Smile	THD	WE	THAI SMILE	Thailand	AS
286	Thomas Cook Airlines	TCX	MT	KESTREL	United Kingdom	EU
287	Tianjin Airlines	GCR	GS	CHINA DRAGON	China	AS
288	Tibet Airlines Corporation Limited	TBA	TV	TIBET AIR	China	AS
289	Tiger Airways	TGW	TR	GO CAT	Singapore	AS
290	Trans States Airlines	LOF	AX	WATERSKI	United States	NA
291	TransAsia Airways	TNA	GE	TRANSASIA	Taiwan	AS
292	Transavia Airlines	TRA	HV	TRANSAVIA	Netherlands	EU
293	Transavia France	TVF	TO	FRANCE SOLEIL	France	EU
294	Transportes Aeromar	TAO	VW	TRANS-AEROMAR	Mexico	NA
295	Travel Service	TVS	QS	SKYTRAVEL	Czech Republic	EU
296	TUI Fly Belgium	JAF	TB	BEAUTY	Belgium	EU
297	TUI Fly Deutschland	TUI	X3	HAPAG LLOYD	Germany	EU
298	TUI Fly Netherlands	TFL	OR	ARKE	Netherlands	EU
299	Tunisair	TAR	TU	TUNNAIR	Tunisia	AF
300	Turkish Airlines	THY	TK	TURKISH	Turkey	AS
301	Turkmenistan Airlines	TUA	T5	TURKMENISTAN	Turkmenistan	AS
302	Twin Jet	TJT	T7	TWINJET	France	EU
303	Ukraine International Airlines	AUI	PS	UKRAINE INTERNATIONAL	Ukraine	EU
304	UNI Airways	UIA	B7	GLORY	Taiwan	AS
305	United Airlines	UAL	UA	UNITED	United States	NA
306	UPS Airlines	UPS	5X	UPS	United States	NA
307	Ural Airlines	SVR	U6	SVERDLOVSK AIR	Russia	EU
308	UTair	UTA	UT	TJUMAVI	Russia	EU
309	Uzbekistan Airways	UZB	HY	UZBEK	Uzbekistan	AS
310	Vietjet Aviation	VJC	VJ	VIETJETAIR	Vietnam	AS
311	Vietnam Airlines	HVN	VN	VIETNAM AIRLINES	Vietnam	AS
312	VIM Airlines	MOV	NN	MOV AIR	Russia	EU
313	Virgin America	VRD	VX	REDWOOD	United States	NA
314	Virgin Atlantic	VIR	VS	VIRGIN	United Kingdom	EU
315	Virgin Australia	VOZ	VA	VIRGIN	Australia	OC
316	Virgin Australia Regional	OZW	XR	OZWEST	Australia	OC
317	Vistara	VTI	UK	VISTARA	India	AS
318	Viva Aerobus	VIV	VB	AEROENLACES	Mexico	NA
319	Volaris	VOI	Y4	VOLARIS	Mexico	NA
320	Volotea	VOE	V7	VOLOTEA	Spain	EU
321	Vueling	VLG	VY	VUELING	Spain	EU
322	WestJet	WJA	WS	WESTJET	Canada	NA
323	WestJet Encore	WEN	WR	ENCORE	Canada	NA
324	Wideroe	WIF	WF	WIDEROE	Norway	EU
325	Wizz Air	WZZ	W6	WIZZ AIR	Hungary	EU
326	Xiamen Airlines	CXA	MF	XIAMEN AIR	China	AS
327	Yakutia	SYL	R3	AIR YAKUTIA	Russia	EU
328	Yamal Airlines	LLM	YC	YAMAL	Russia	EU
329	Zest Airways	EZD	ZZ	ZEST	Philippines	AS

7.2 AIRCRAFT LIST

#	ICAO CODE	MODEL
1	A19N	Airbus A319neo
2	A20N	Airbus A320neo
3	A21N	Airbus A321neo
4	A318	Airbus A318
5	A319	Airbus A319
6	A320	Airbus A320
7	A321	Airbus A321
8	A332	Airbus A330-200
9	A333	Airbus A330-300
10	A338	Airbus A330-800neo
11	A339	Airbus A330-900neo
12	A342	Airbus A340-200
13	A343	Airbus A340-300
14	A345	Airbus A340-500
15	A346	Airbus A340-600
16	A359	Airbus A350-900
17	A35K	Airbus A350-1000
18	A388	Airbus A380-800
19	AN24	Antonov AN-24
20	AT43	Aerospatiale/Alenia ATR 42-300/320
21	AT45	Aerospatiale/Alenia ATR 42-500
22	AT46	Aerospatiale/Alenia ATR 42-600
23	AT72	Aerospatiale/Alenia ATR 72
24	AT73	Aerospatiale/Alenia ATR 72-200 series
25	AT75	Aerospatiale/Alenia ATR 72-500
26	AT76	Aerospatiale/Alenia ATR 72-600
27	B703	Boeing 707
28	B712	Boeing 717
29	B722	Boeing 727-200
30	B732	Boeing 737-200
31	B733	Boeing 737-300
32	B734	Boeing 737-400
33	B736	Boeing 737-600
34	B737	Boeing 737-700
35	B738	Boeing 737-800
36	B739	Boeing 737-900
37	B744	Boeing 747-400
38	B748	Boeing 747-8
39	B752	Boeing 757-200
40	B753	Boeing 757-300
41	B762	Boeing 767-200
42	B763	Boeing 767-300
43	B764	Boeing 767-400
44	B772	Boeing 777-200/Boeing 777-200ER
45	B773	Boeing 777-300
46	B77L	Boeing 777-200LR/Boeing 777F
47	B77W	Boeing 777-300ER
48	B788	Boeing 787-8
49	B789	Boeing 787-9
50	B78X	Boeing 787-10
51	CRJ2	Canadair Regional Jet 200
52	CRJ7	Canadair Regional Jet 700
53	CRJ9	Canadair Regional Jet 900
54	CRJX	Canadair Regional Jet 1000
55	DC3	Douglas DC-3
56	DC6	Douglas DC-6
57	DH8A	De Havilland Canada DHC-8-100 Dash 8/8Q
58	DH8B	De Havilland Canada DHC-8-200 Dash 8/8Q
59	DH8C	De Havilland Canada DHC-8-300 Dash 8/8Q
60	DH8D	De Havilland Canada DHC-8-400 Dash 8Q
61	E120	Embraer 120
62	E145	Embraer 145
63	E170	Embraer 170
64	E175	Embraer 175
65	E190	Embraer 190
66	E195	Embraer 195
67	E75L	Embraer 175 (long wing)
68	E75S	Embraer 175 (short wing)
69	F100	Fokker 100
70	F50	Fokker 50
71	F70	Fokker 70
72	MD80	McDonnell Douglas MD-80
73	MD82	McDonnell Douglas MD-82
74	MD83	McDonnell Douglas MD-83
75	MD88	McDonnell Douglas MD-88
76	SF34	Saab SF340
77	SU95	Sukhoi Superjet 100-95
78	T154	Tupolev Tu-154

7.3 CHANGELOG

v 1.5.4

- fixed looping issue on launcher
- fixed text for connection details on MSFS

v 1.5.3

- fixed possible issue on flight ticket page
- fixed possible issue on flight ticket purchase

v 1.5.2

- added reverse departure/arrival on flight tickets
- added current pilot marker on airline leaderboard
- fixed dark background on requests window
- fixed dark background on alert window

v 1.5.1

- added setting for DARK mode (status bar, near clock)
- added airline leaderboard on the COMMUNITY tab
- fixed possible XP issue on the resume report
- disabled progress bar while not in flight
- removed decimals from Money report

v 1.5.0

- added "REPORTS" page
- added link to ops webpage on COMMUNITY page
- fixed possible divert issue
- updated manual

v 1.4.5

- added special award mechanism

v 1.4.4

- added lock on current flight page while in flight
- added detection of paused flight
- added detection of invalid flights
- added privacy checkbox on settings page
- added ability to click on alert page links
- fixed metar reports on current flight page
- updated manual

v 1.4.3

- migrated database and website to cloud server
- added register new account to application
- fixed tab order on pages
- fixed metar reports on current flight page
- updated manual

v 1.4.2

- hotfix for preferred region selection setting

v 1.4.1

- added setting for changing preferred region
- added option to print upcoming flight schedule
- added option to reset filters for Job Market
- fixed Air Greenland country
- fixed job market region options
- fixed error causing start time to be blank
- fixed launcher stuck in a loop

v 1.4.0

- added "COMMUNITY" page
- fixed issue with pilot salary SC L1+
- fixed potential issue with airline list images load
- fixed potential issue with airport detect radius
- updated manual

v 1.3.4

- added simBrief dispatcher automatic redirect
- fixed minor issues with the live map

v 1.3.3

- updated database (routes and airline fleets)
- added airline secondary hubs
- added multi-leg routes to database
- added forgot username button on login page
- changed logic for buying flight tickets
- fixed issue with last flight incorrectly showing
- fixed issue with auto generated offers
- fixed issue with resume report

v 1.3.2

- fixed an issue with start/end flight button
- fixed an issue with add return flights option
- fixed an issue with pilot rating SC L2+ salary

v 1.3.1

- added ability to purchase flight tickets
- added ability to purchase flight skips
- added print logbook option on dashboard page
- added additional objects to shop page
- added METAR info on current flight page
- changed current flight page map visuals
- fixed issue with pilot rating SC L2+
- fixed issue with child window not remaining on top
- updated manual (REV 1.9)

v 1.3.0

- added "SHOP" page
- added "INVENTORY" page
- added "PAST FLIGHTS" page
- added "PHOTO ALBUM" page
- added notification on manually starting flight
- added job application date to offers table
- updated manual (REV 1.8)

v 1.2.3

- corrected XP gain for pilot rating
- added "CURRENT CONTRACT" page
- added "YOUR RESUME" page
- added some missing airlines
- modified some airline fleets
- modified some airline routes
- modified airline list columns
- limited the job application to 5 at a time
- limited the job application to 7 days since last job
- added confirmation message when accepting offer
- added the ability to resize secondary windows
- updated manual (REV 1.7)

v 1.2.2

- added more aircraft to selection list
- reviewed and modified airline ratings
- fixed aircraft selection - keep aircraft selected
- fixed issue with engine start notification
- fixed issue with auto-start functionality
- fixed issue with skipping last flight in schedule
- fixed issue with start flight button disappearing
- updated manual (REV 1.6)

v 1.2.1

- added option to export flight data to text files
- added flight cancellation option
- added divert functionality
- added logbook filters
- modified XP gain logic based on landing rate
- modified autogenerated offer limits
- reordered logbook flights descending by date
- fixed issue when resetting account mid flight
- fixed dashboard progress bar after leveling up
- fixed typo on settings page
- added tooltip for view changelog
- added tooltip for profile picture change

v 1.2.0

- added X-Plane compatibility
- added route map in airline details page
- added fleet overview in airline details page
- fixed screen flickering on table pages
- fixed map duplication on map pages
- potential fix for landing rate recorder

v 1.1.1

- added landing and XP info on flights page
- added request id on track requests page
- fixed minor issue when generating schedule

v 1.1.0

- added Airline fleets database
- added Airline details page on Job Market page
- added Pilot licensing and certification page
- added S/M/L range options to generate schedule
- added filters on aircraft selection page
- added several information pop-up messages
- fixed flickering on some pages
- fixed new line rendering on some pages
- hidden private info on settings page
- reduced size of text on flights page
- updated manual (REV 1.4)

v 1.0.6

- added alert (notification) mechanism
- added alert for income amount
- further fixes to inactivity check

v 1.0.5

- hotfix for JOB MARKET page error

v 1.0.4

- added more aircraft to selection list
- corrected some airline country and continent
- fixed airline sorting on job market page
- minor fix on check user for inactivity
- corrected text alignment for requests page
- added notification on promoting

v 1.0.3

- fixed regional settings issue causing error
- other corrections to flight schedule generator

v 1.0.2

- added auto-disconnect user for inactivity
- expanded request details

v 0.8.0

- consolidated database
- integrated airline logos into database
- added images for airplanes
- added the ability to change profile picture
- redesigned flights page - added airport details
- added details and logos to current flight page
- added track requests on the help page
- reduced size of website link (on logo)
- new job market page
- changed offer and job application mechanism

- added file log to launcher application
- modified update mechanism

v 0.7.0

- added map on current flight page
- redesigned info display on current flight page
- added link to website on logo click
- flights list selection inhibited

v 0.6.0

- fix error on first login after install
- added European main airlines
- added European main routes
- added logic for active airlines
- added experience (XP) measure
- added new job offers mechanism after certain XP
- updated manual with new features

v 0.5.8

- deleted unnecessary label from current flight page
- added engine check for notification
- added engine check for auto start/end flight

v 0.5.7

- fix changelog and help pages

v 0.5.6

- minor security fixes
- added settings page
- added notification when beacon light status changed
- added auto start/end flight with beacon light
- settings now saved in encrypted xml file
- database adjustments

v 0.5.5

- fixed minor display issue

v 0.5.4

- security fixes
- added password reset mechanism

v 0.5.3

- added serial number validation mechanism

v 0.5.2

- increased size of progress bar (for smaller screens)
- set changelog window fixed size
- added airline logo on dashboard page
- added skip next flight mechanism

v 0.5.1

- fixed error when advancing level in career

v 0.5.0

- added ticket system on help page
- added revenue per flight at month end
- added changelog page by clicking version label

v 0.4.6

- added help page with embedded manual
- correct bug where current flight showing for all users

v 0.4.5

- updated pilot rating and hourly salary at flight end

v 0.4.4

- redesigned dashboard page

v 0.4.3

- corrected current speed calc
- added aircraft info on flight history
- corrected date format on flight history
- completed dashboard page

v 0.4.2

- corrected get position of aircraft

v 0.4.1

- current flight select aircraft
- optimize start / end flight logic

v 0.4.0

- current flight start flight
- current flight end flight

v 0.3.2

- further optimize DB
- fixed flights page auto size
- added current flight page
- created connection to simulator
- added current flight info

v 0.3.0

- optimize database

v 0.2.1

- added generate pilot flights schedule
- added saved pilot flights schedule
- added flights history

v 0.1.6

- new auto-update logic
- save login details

v 0.1.4

- added auto-update mechanism
- added user login screen
- initial dashboard page
- added generate offers logic

v 0.1.0

- managed to write "Hello world"

