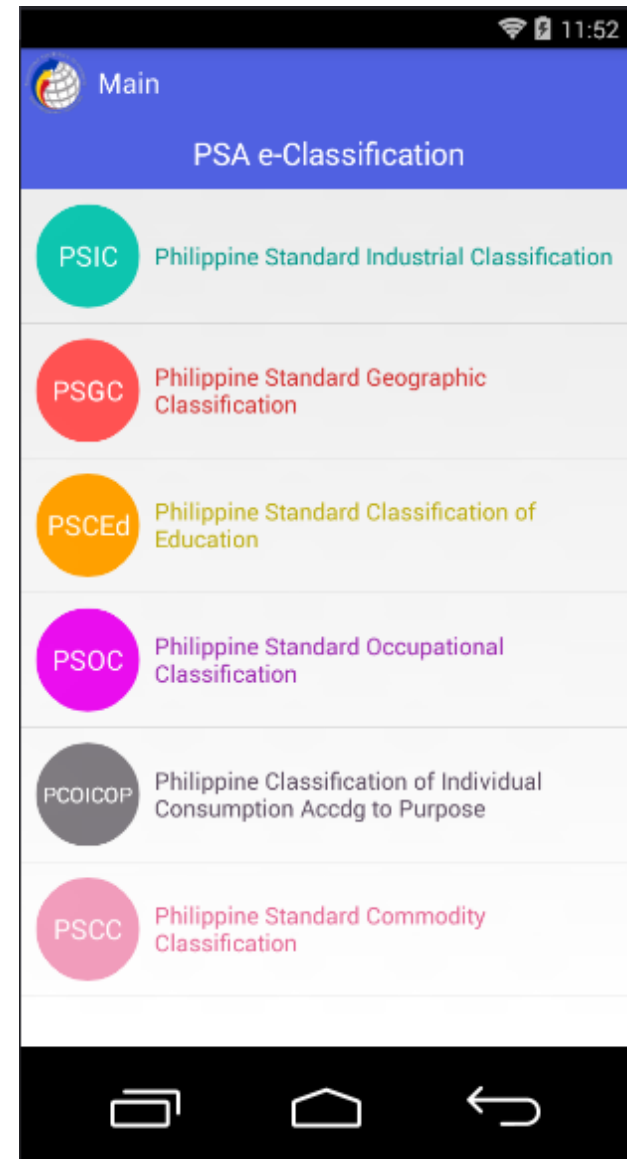




# e-Classification

## Android App





# Presentation Outline

- Introduction
  - What is e-Classification
  - Application Features
  - Application Requirements
  - Download Instructions
- Parts and Functions of the App
  - Search Tab: Parts and Functionality
  - Filter Tab: Parts and Functionality
- Running app on a Windows PC or laptop



## What is e-Classification?

- an Android application used for searching **codes and their corresponding descriptions** for the different types of classifications namely:
  - ❖ Philippine Standard Industrial Classification (PSIC)
  - ❖ Philippine Standard Geographic Classification (PSGC)
  - ❖ Philippine Standard Classification of Education (PSCEd)
  - ❖ Philippine Standard Occupational Classification (PSOC)
  - ❖ Philippine Classification of Individual Consumption According to Purpose (PCOICOP)
  - ❖ Philippine Standard Commodity Classification (PSCC)



# Application Features

- Easy to use
- Does not require internet connection
- Classifications are distinguishable



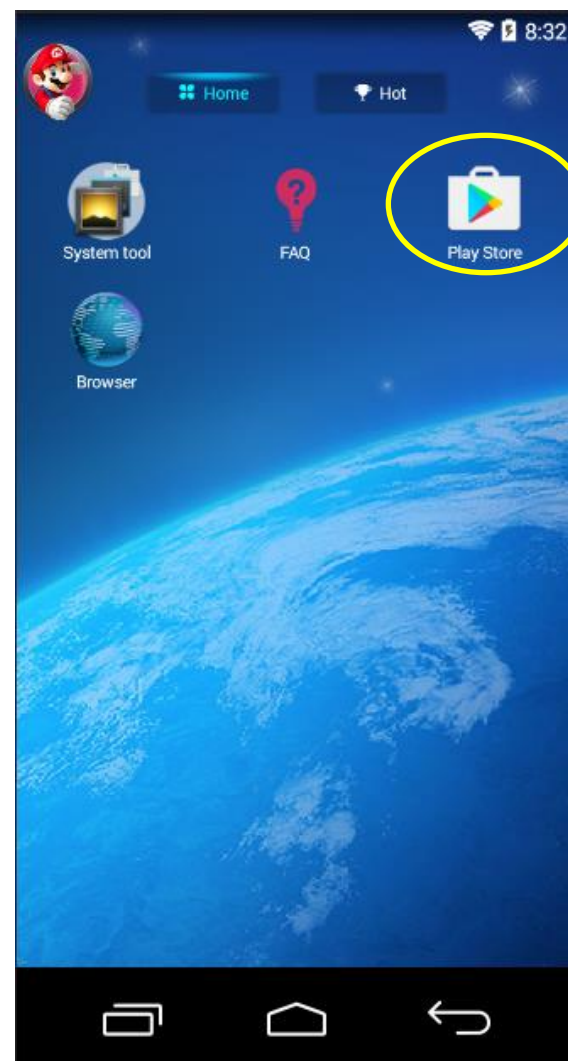
## Application Requirements

- ❖ Android device (preferably with screen size of at least 4 inches).
- ❖ Any pdf reader application (built-in or download on Play Store ex. Adobe Acrobat Reader).



## Download Instructions

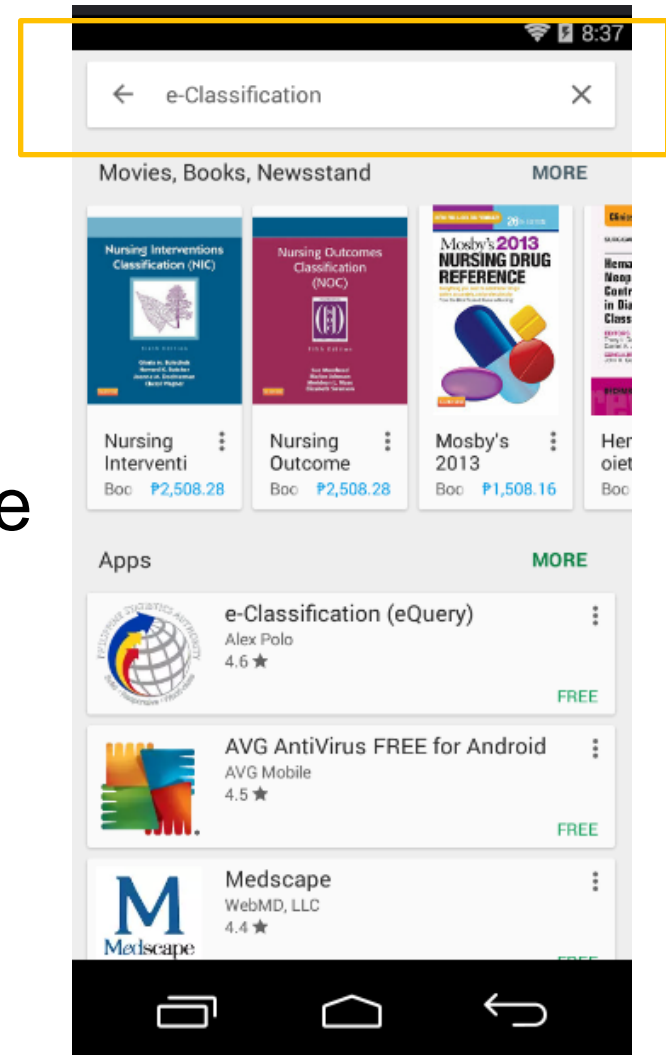
1. Open Play Store app from your device.





# Download Instructions

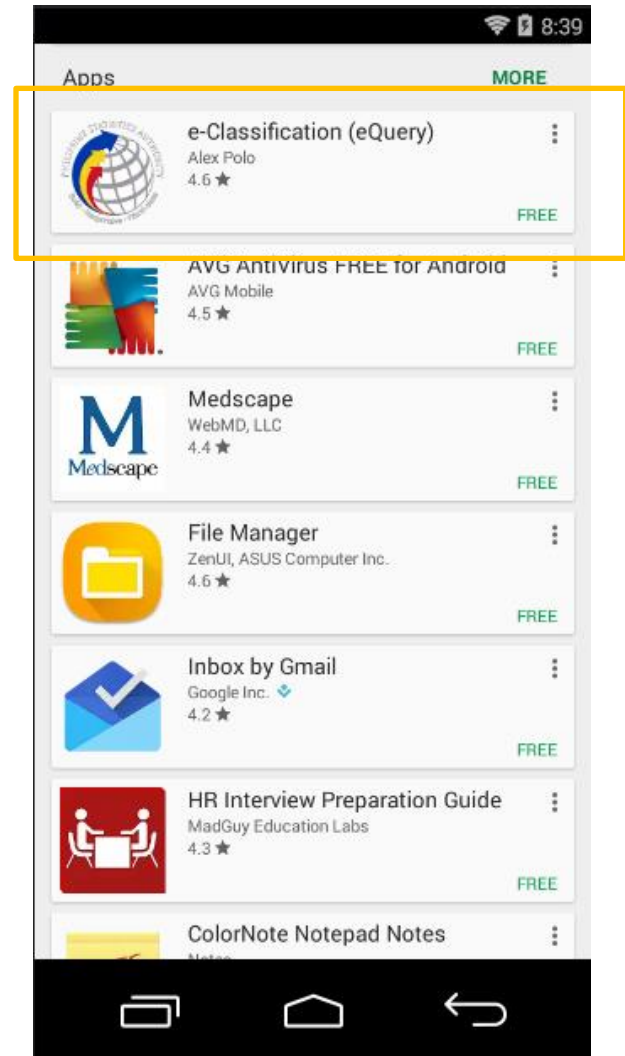
1. Open Play Store app from your device.
2. On the search bar, type the keyword “e-Classification” then tap search.





## Download Instructions

3. Google Play will show a list of applications. Tap the app with the PSA logo.

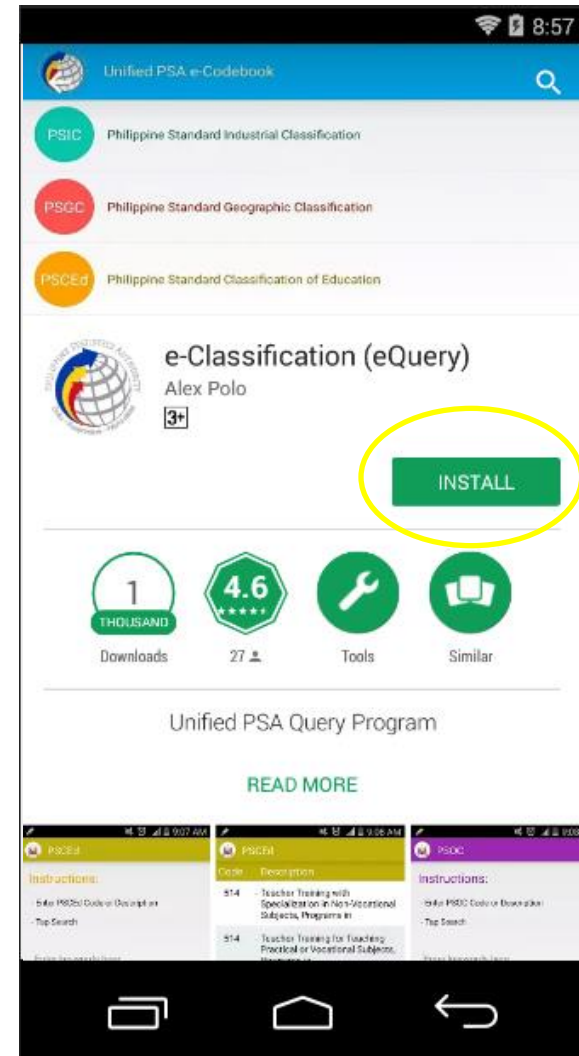






## Download Instructions

3. Google Play will show a list of applications. Tap the app with the PSA logo.
4. Tap “Install”. A prompt will appear, tap “Accept” to download and install this app to your device





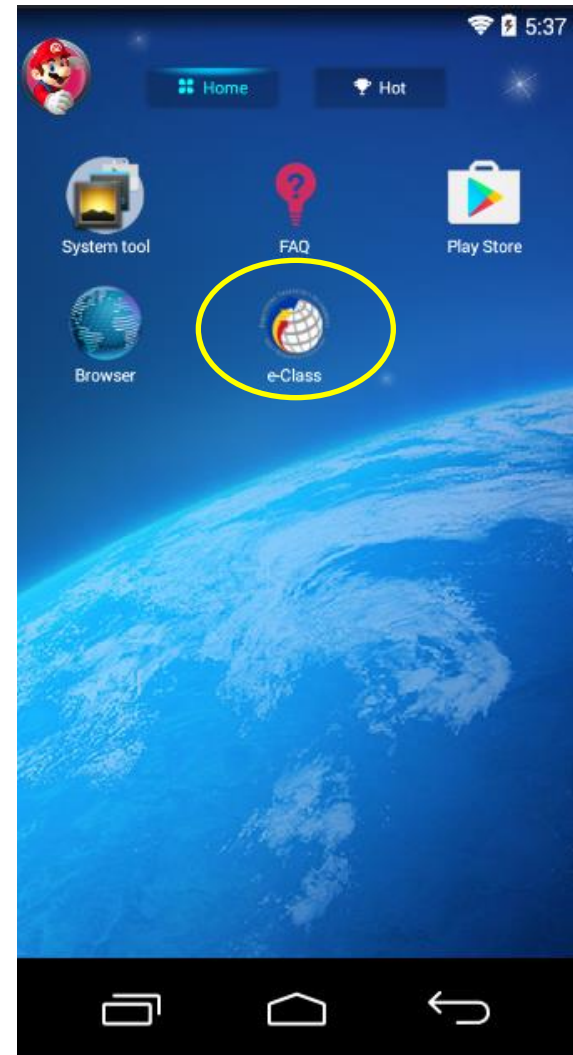
## **Download Instructions**

5. After Installation, you can now exit Play Store and turn off internet connection.



## Download Instructions

6. The e-Classification app can be found on your application drawer.



This is the homepage of the e-Classification app.

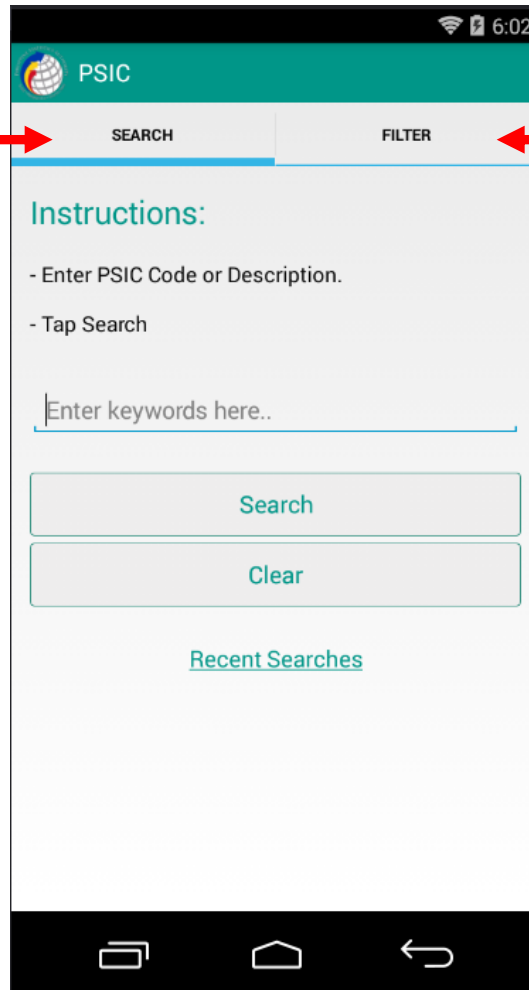
It shows all the classifications available for the app.





Parts of the App: All classifications have two main tabs:

**Search Tab**

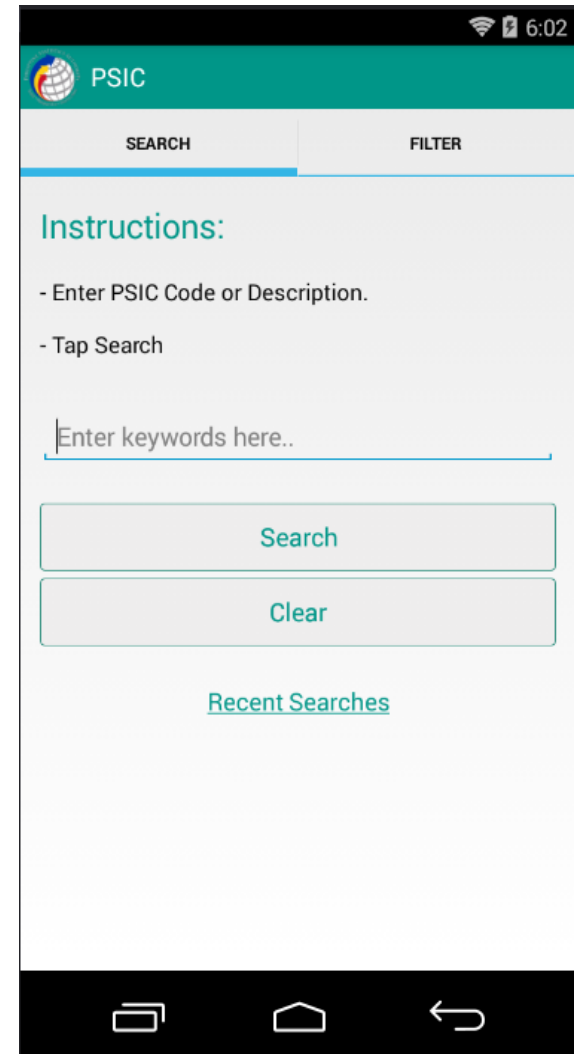


**Filter Tab**



## Parts of the Search Tab

A set of instructions on  
how to use the tab

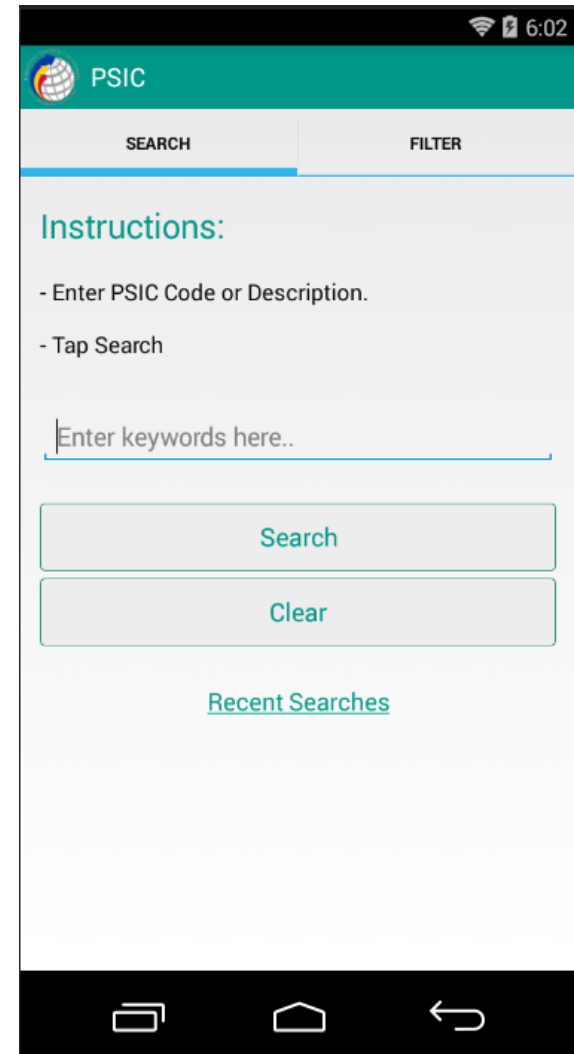




## Parts of the Search Tab

### Search bar:

Where search keywords will be entered.

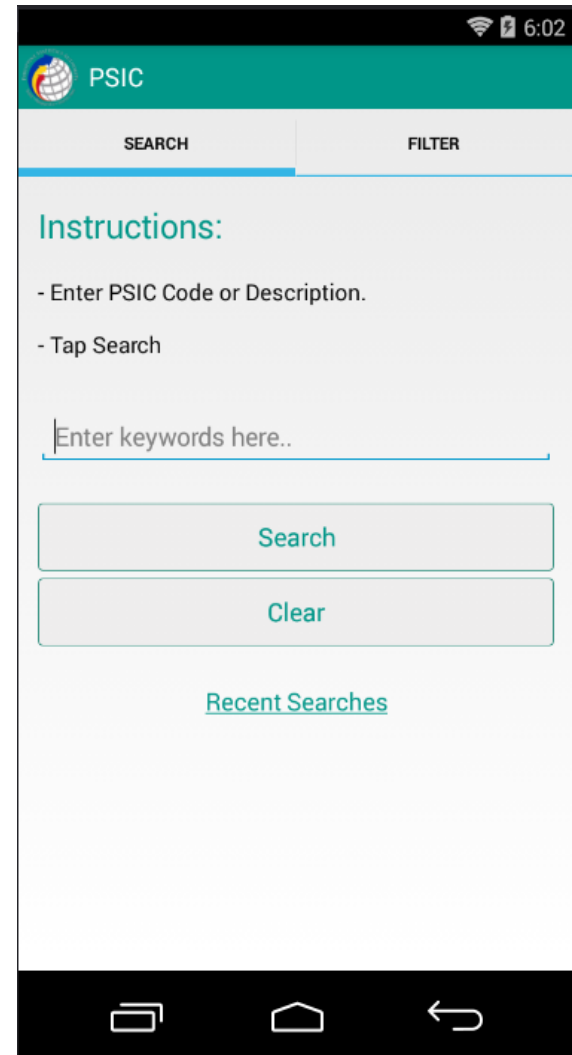




## Parts of the Search Tab

### Search Button:

Tap to search for the keywords entered on the *Search Bar*



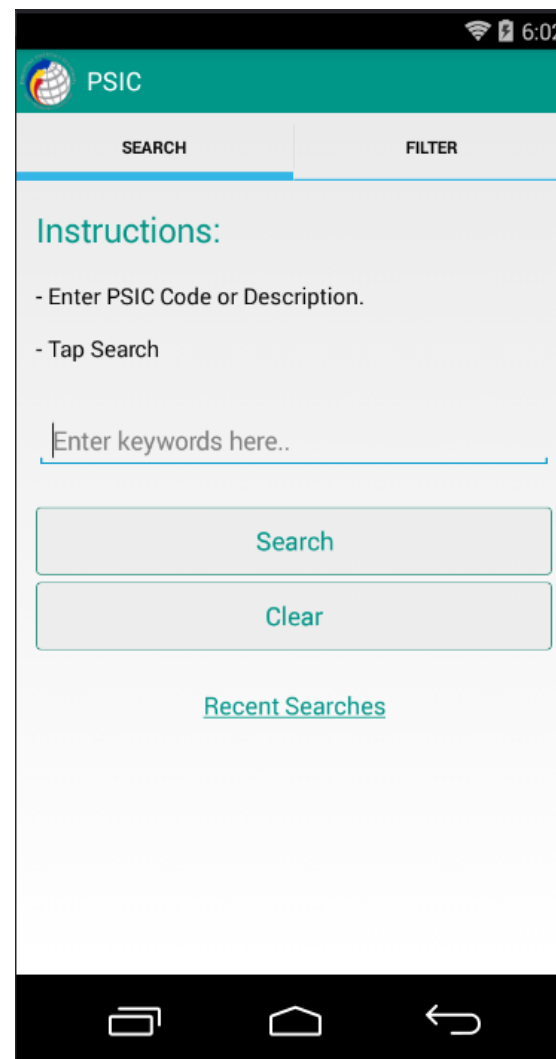




## Parts of the Search Tab

### Clear Button:

Clears content on the *Search Bar*





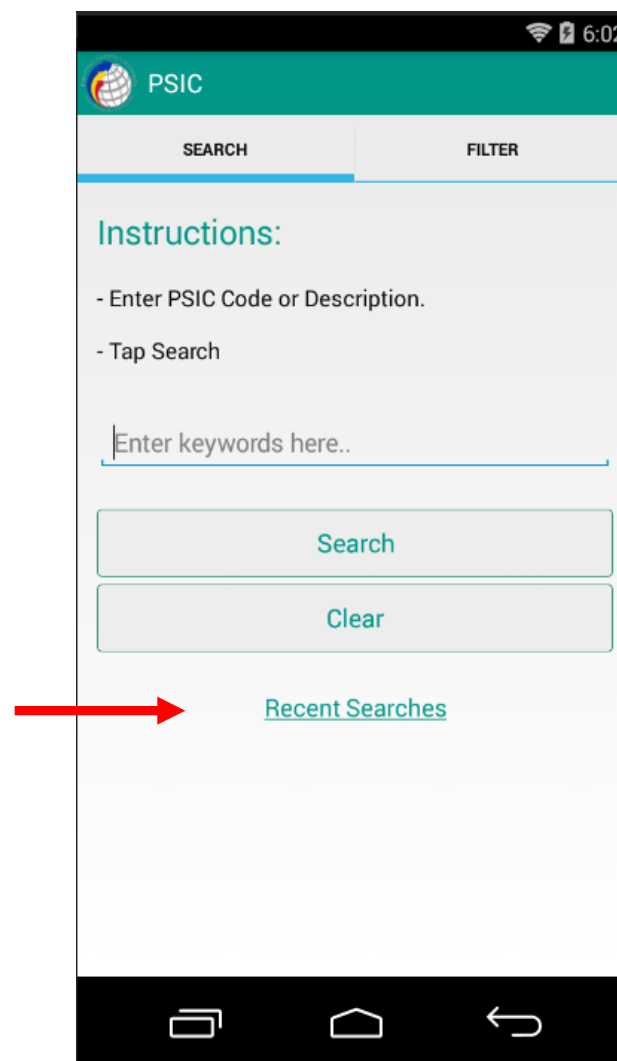
## Parts of the Search Tab

### Recent Searches:

Displays recently searched keywords sorted starting from the latest search done.

*Single tap* on an item will do a *research* for that item.

*Long tap* on an item will *delete* that item on the list.





## **Search Tab: Functionality**

### **Instruction:**

The user enters keywords (code or description) on the search bar then tap Search.

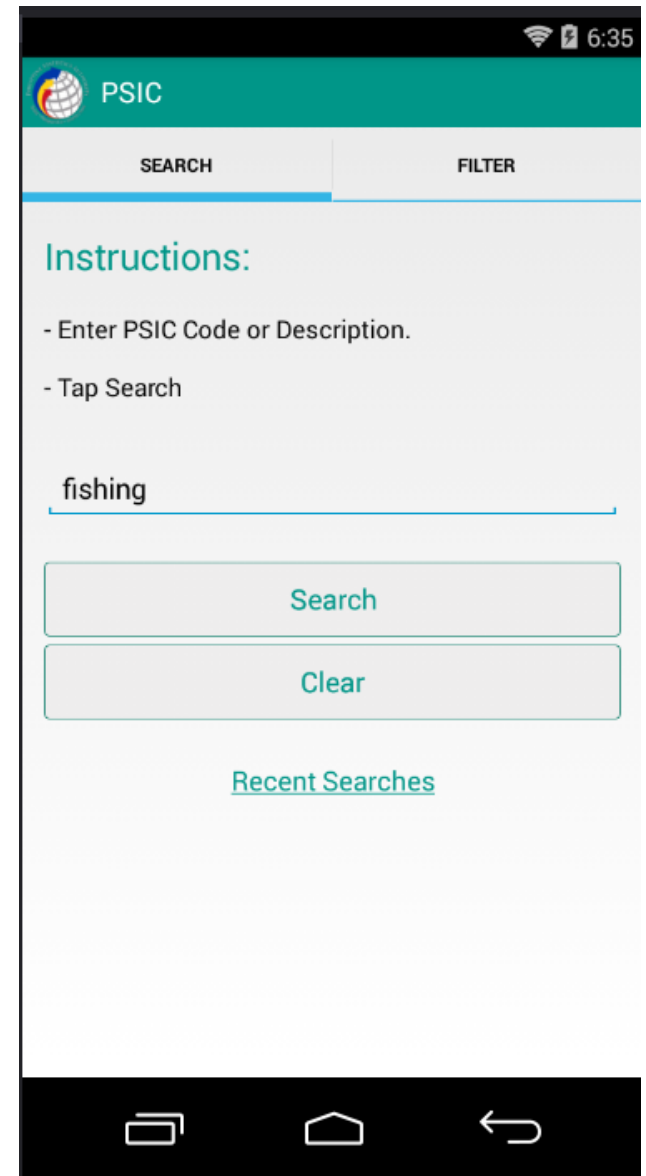
### ***Some points on entering keywords on search bar.***

- Use short but descriptive keywords
- Use base word  
(ex. Use *retail* instead of *retailing/retailer*)
- Omit prepositions  
(ex. of, on,..etc.)



## Search Tab: Functionality

**Ex:** The user entered *fishing* on the search bar then taps Search.





## Search Tab: Functionality

The app will display a list of codes and descriptions that contain the keyword ***fishing***, if any.

The screenshot shows the PSIC app interface. At the top, there is a teal header with the PSIC logo and the text 'PSIC'. Below the header is a table with two columns: 'Code' and 'Description'. The table lists six search results for the keyword 'fishing'. At the bottom of the screen, there is a grey button that says 'Found 6 results for : fishing'. The bottom of the screen shows the Android navigation bar with icons for back, home, and recent apps.

Code	Description
A03111	-Ocean Fishing, Commercial (Using Vessels Over 3 Tons)
A03112	-Coastal Fishing, Municipal (Using Vessels Of Less Than 3 Tons)
A03113	-Fish Corral Fishing
A03129	-Other Freshwater Fishing Activities, N.E.C.
A03230	-Operation Of Marine Sport Fishing Preserves
C13942	-Manufacture Of Fishing Nets And Other Nettings, (Excluding Mosquito And Hairnets)



## Sort List

Tap on the column title (*Code*, *Description*) to sort the list in ascending or descending order.

Code	Description
A03111	-Ocean Fishing, Commercial (Using Vessels Over 3 Tons)
A03112	-Coastal Fishing, Municipal (Using Vessels Of Less Than 3 Tons)
A03113	-Fish Corral Fishing
A03129	-Other Freshwater Fishing Activities, N.E.C.
A03230	-Operation Of Marine Sport Fishing Preserves
C13942	-Manufacture Of Fishing Nets And Other Nettings, (Excluding Mosquito And Hairnets)

Found 6 results for : fishing

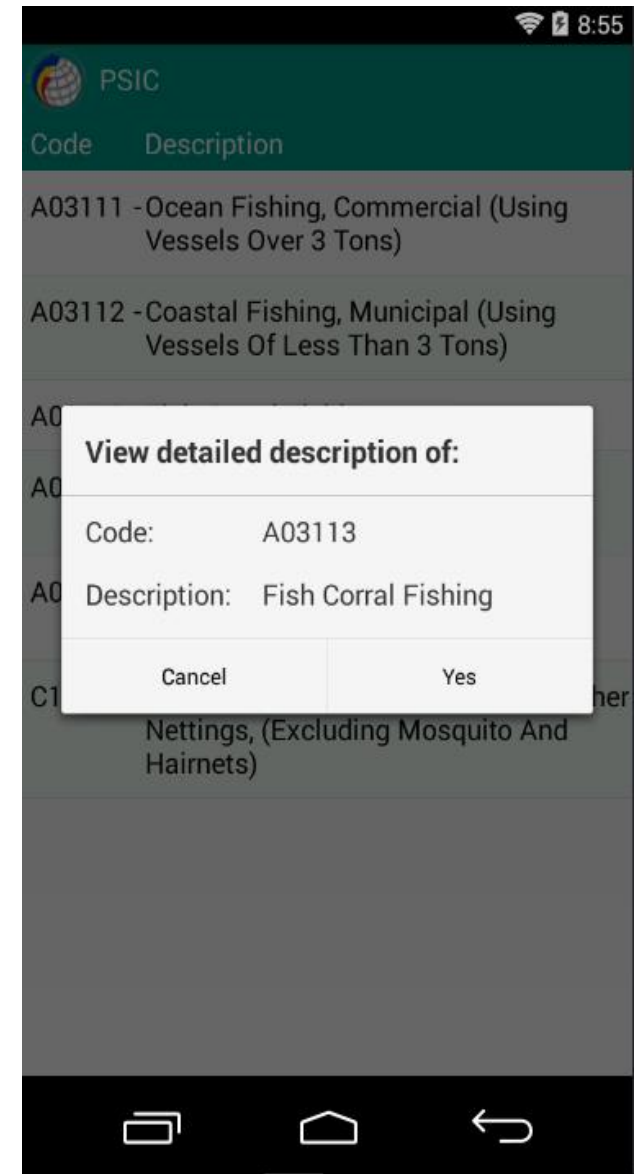


## View Code details

A user can view a description of a code for each different level.

Tap on a result to view its details.

Ex. The user taps on **A03113**. A dialog box will appear. Tap **Yes** to proceed.





## View Code details

This is the thorough description of **A03113**, from its highest level (Section) to its lowest level (SubClass).

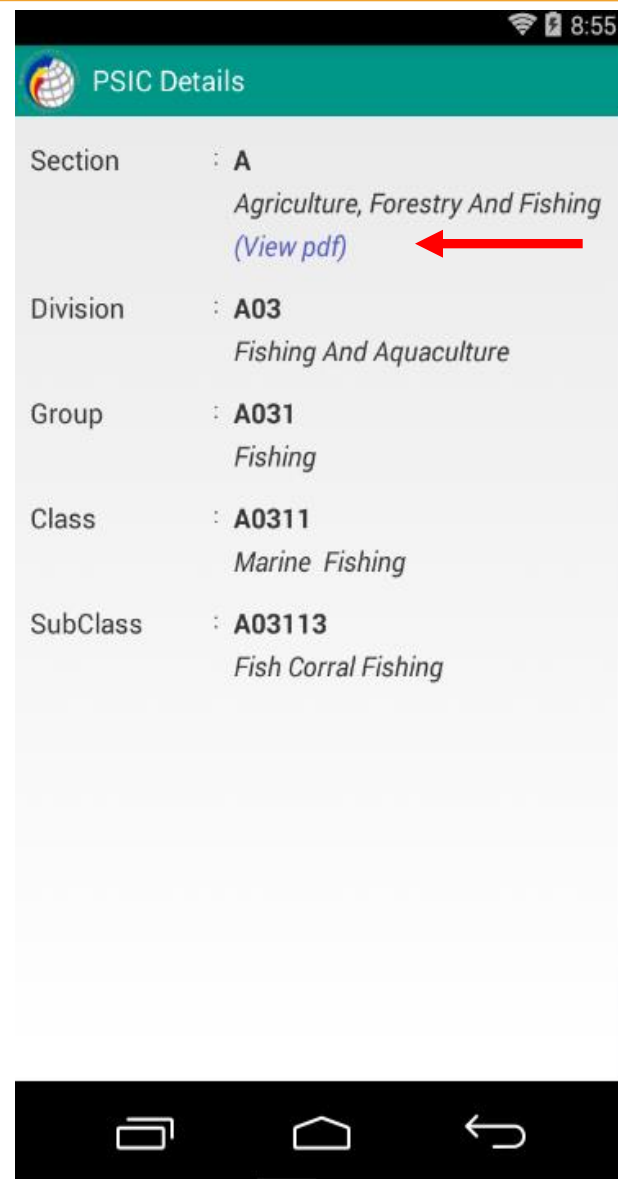
PSIC Details

Section	: <b>A</b> <i>Agriculture, Forestry And Fishing</i> <a href="#">(View pdf)</a>
Division	: <b>A03</b> <i>Fishing And Aquaculture</i>
Group	: <b>A031</b> <i>Fishing</i>
Class	: <b>A0311</b> <i>Marine Fishing</i>
SubClass	: <b>A03113</b> <i>Fish Corral Fishing</i>



## View Code details

***View pdf*** opens a pdf for this specific Section.





## Parts of the FILTER Tab

**A set of instructions  
on how to use the tab**

PSIC

SEARCH FILTER

**Instructions:**

- Filter results by selecting an option from all dropdown boxes.

00 -Select Section

00 -Select Division

00 -Select Group

00 -Select Class

Filter



# Parts of the FILTER Tab

**Hierarchy of  
Classification**

PSIC

SEARCH FILTER

**Instructions:**

- Filter results by selecting an option from all dropdown boxes.

00 -Select Section

00 -Select Division

00 -Select Group

00 -Select Class

Filter



## Parts of the FILTER Tab

PSIC

SEARCH FILTER

**Instructions:**

- Filter results by selecting an option from all dropdown boxes.

00 -Select Section

00 -Select Division

00 -Select Group

00 -Select Class

Filter

**Corresponding Codes  
for each Hierarchy  
Level**



## Parts of the FILTER Tab

PSIC

SEARCH FILTER

**Instructions:**

- Filter results by selecting an option from all dropdown boxes.

00 -Select Section

00 -Select Division

00 -Select Group

00 -Select Class

**Filter Button**



# FILTER Tab: Functionality

Select **Section** from the dropdown list.



PSIC

SEARCH FILTER

Instructions:

- Filter results by selecting an option from all dropdown boxes.

A Agriculture, Forestry And Fishing

00 -Select Division

00 -Select Group

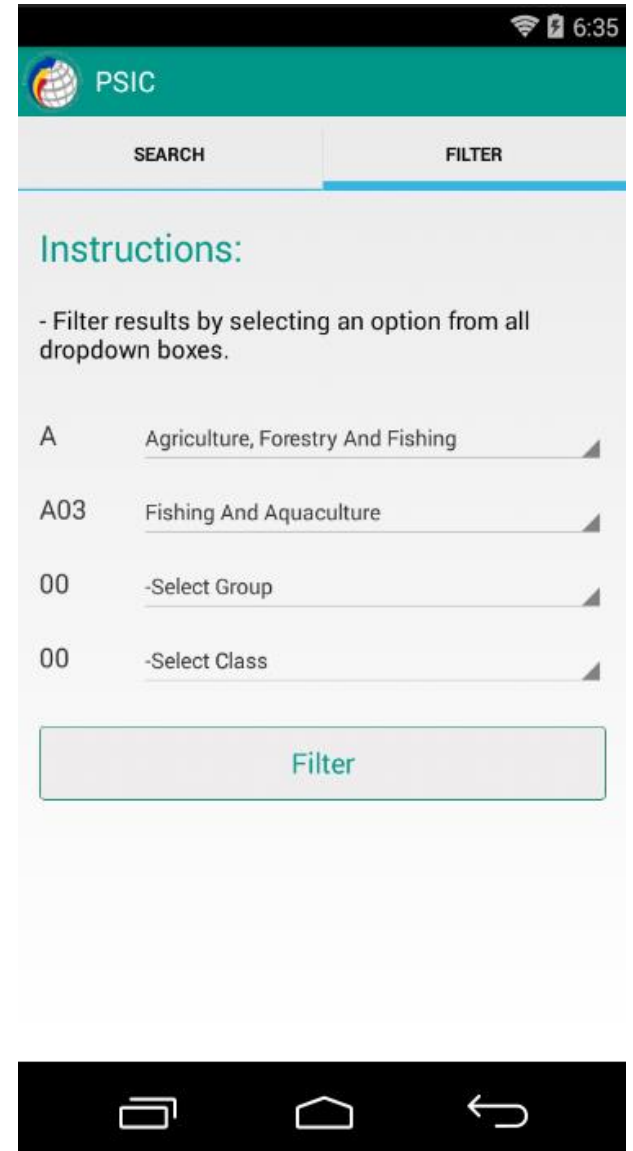
00 -Select Class

Filter



## **FILTER Tab: Functionality**

Select **Division** under the **selected Section** from the dropdown list.





# FILTER Tab: Functionality

Select **Group** under the selected **Division** from the dropdown list.



PSIC

SEARCH FILTER

Instructions:

- Filter results by selecting an option from all dropdown boxes.

A Agriculture, Forestry And Fishing

A03 Fishing And Aquaculture

A031 Fishing

00 -Select Class

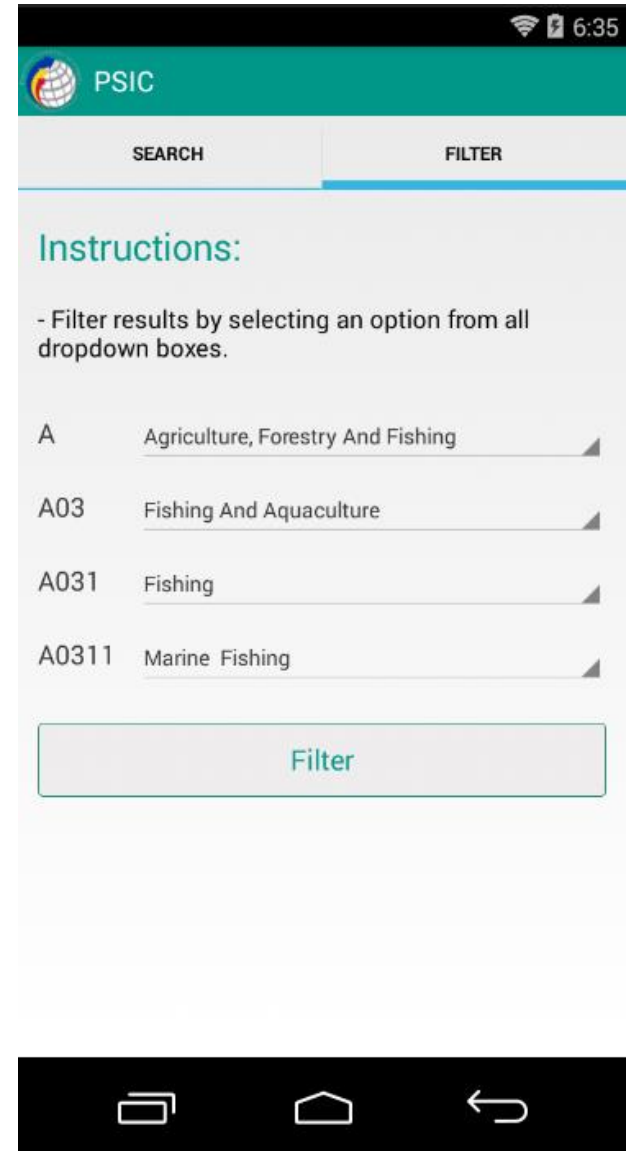
Filter





# FILTER Tab: Functionality

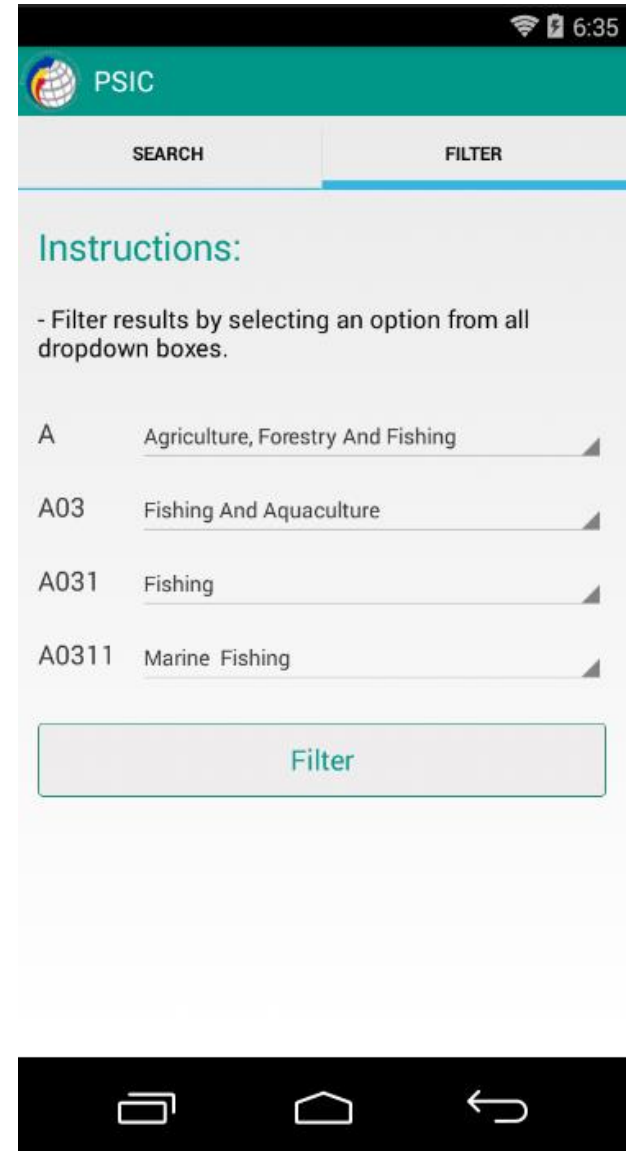
Select **Class** under the **selected Group** from the dropdown list.





# FILTER Tab: Functionality

Tap Filter to display **all** items under selected Class





## **FILTER Tab: Functionality**

Displays all items with  
**Class=A0311**

*Note:*

You can also tap on a result  
to view its details.

Code	Description
A03111	-Ocean Fishing, Commercial (Using Vessels Over 3 Tons)
A03112	-Coastal Fishing, Municipal (Using Vessels Of Less Than 3 Tons)
A03113	-Fish Corral Fishing



## Running App on a Windows PC or laptop

**Android Emulator** allows running of Android app on a Windows platform.

Examples:

BlueStacks ([www.bluestacks.com](http://www.bluestacks.com))

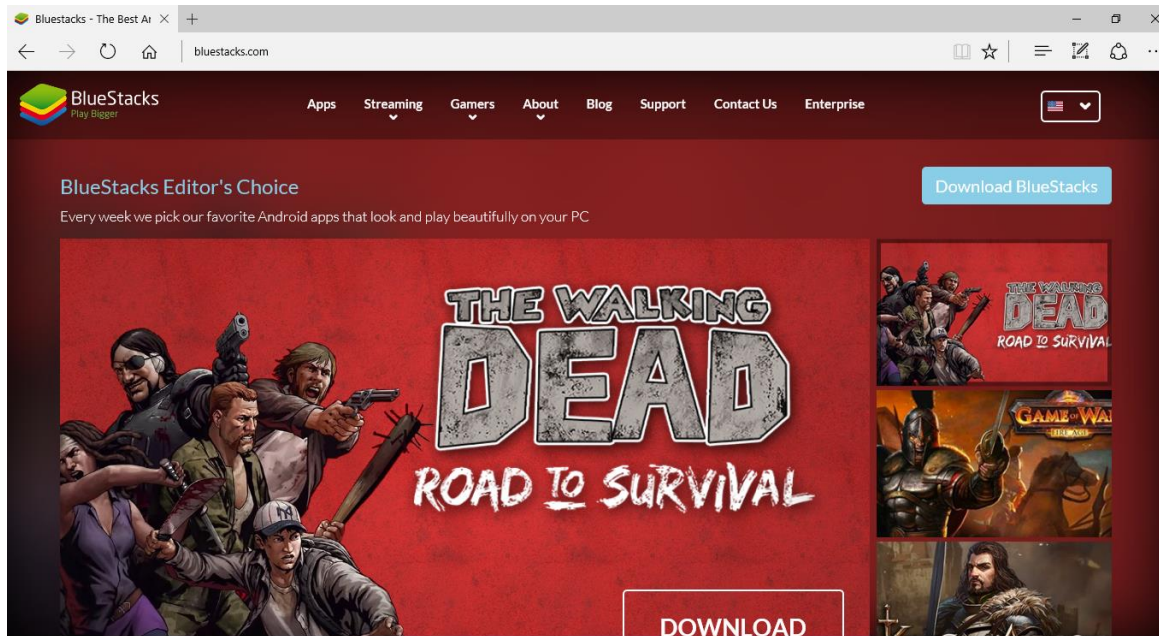
KoPlayer ([www.koplayer.com](http://www.koplayer.com))



# Running App on a Windows PC or laptop

## Installation of Android Emulator

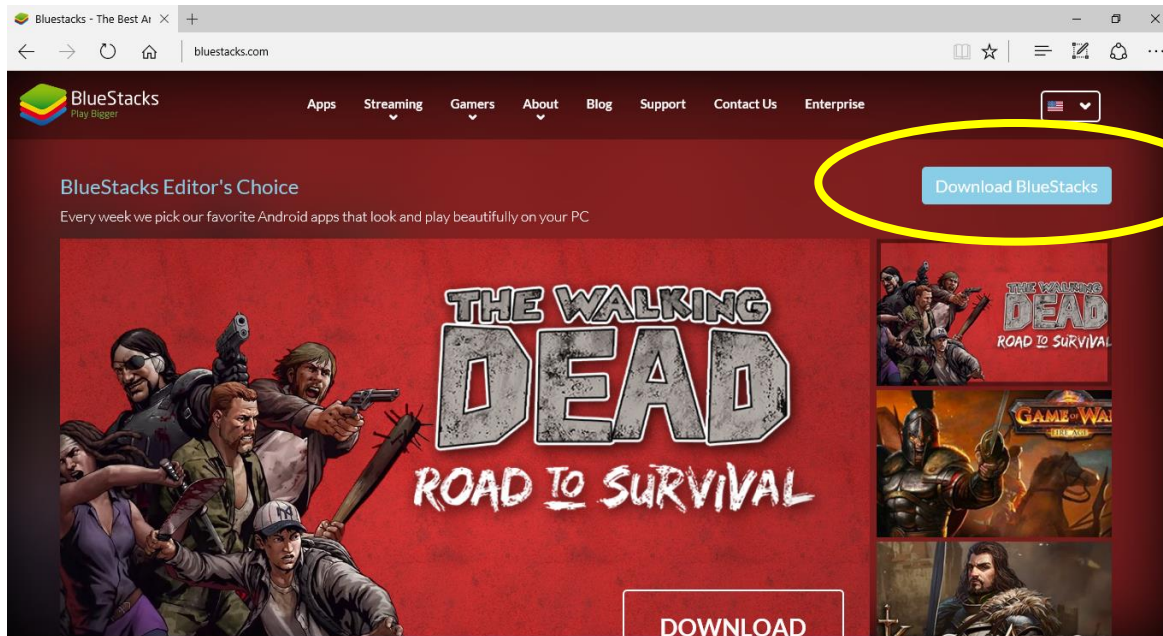
1. Go to official website. ([www.bluestacks.com](http://www.bluestacks.com))





# Running App on a Windows PC or laptop


2. Click “Download BlueStacks” button to start download of installer.





## Running App on a Windows PC or laptop

3. Run downloaded file to start installation.

 BlueStacks2\_native\_57b189f5137b899fca8624b7520c7432.exe

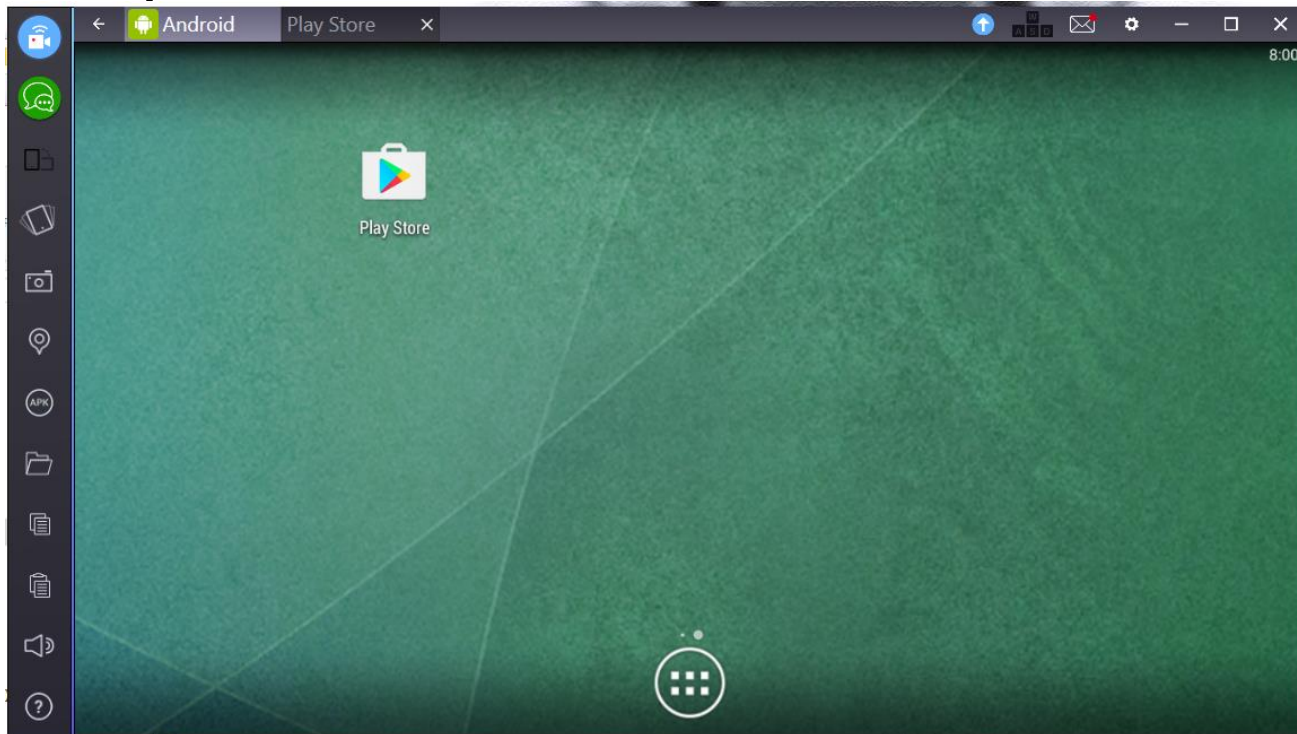
4. Click “Next” or “Install” until the application has been successfully installed.





## Running App on a Windows PC or laptop

3. Run BlueStacks. To download applications, login to Play Store.







**Thank You**