



LESSON 05 – Assignments

START >>



Rule of assignments

- Your source code must follow the rules at <https://source.android.com/source/code-style.html>, especially Naming Conventions and Javadoc Standard Comments.



Lesson 05 – Exercise 1

- Write an Android which displays:
 - All applications installed in mobile phone (included build-in applications and user-installed applications)
 - Support portrait/landscape screen
 - Each item will have below information:
 - App icon
 - App name

(Please compare the number of applications which your app displays with the number of applications displayed in App list screen of default Launcher application)



Lesson 05 – Exercise 2

- Write an Android which displays:
 - A list of songs in mobile phone in a list view
 - Each list view item contains a song name (in the first line), song's duration and song's size in KB (in the second line).
 - A list of authors in a horizontal list view
 - Each horizontal list view item contains only an author's name.
 - Author's view is displayed above song's view. Then, once an item in author's view is clicked, reload song's view to display songs of that author.