LESSON 06 – 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 06 – Exercise 1

- Write Txt reader application which has below features:

  - When user tries to open any txt file in the mobile phone and selects your app as the default txt reader app, your app can display content of txt file correctly.

  - User can edit & save the content of txt file by using your app

Lesson 06 – Exercise 2

- Write simple Gallery application which has below features:

  - When open your app, user can select any photo from your mobile phone and your app will display that photo

  - Your app also have a "Share" button which support sharing current displaying photo to Facebook, Gmail…

Lesson 06 – Exercise 3

- Write an Android app which will:

  - Automatically start at device's power on

  - Automatically start at device's screen on

Lesson 06 – Exercise 4

- Write an application which:

  - Has 2 activities A & B, in which

    - A contains a list of {"Hello!", "Hi!", "Salut!", "Hallo!", "Ciao!", "Ahoj!", "YAH sahs!", "Bog!", "Hej!", "Czesc!", "Ní hǎo!", "Kon'nichiwa!", "Annyeonghaseyo!", "Shalom!", "Sah-wahd-dee-kah!", "Merhaba!", "Hujambo!", "Olá!"}

  - Your mission is pass the above list from A to B using Intent.

  - Then, display all above list items on a TextView or in Logcat

Lesson 06 – Exercise 5

- Write 2 applications A & B, in which:
  - Application B can be started by application A by 2 ways:
    - Way 1: Using startActivity with Intent
    - Way 2: Using BroadcastReceiver