***Assignment – Menu Concepts***

1. **What is menu? Write its importance.**

* Menus are the additional options that are displayed by clicking menu button of mobile device.

**IMPORTANCE**:

* It display those options that are not directly visible on the main UI of an application.
* It is used to save UI space of an Activity.

1. **What is options menu? When it is activated.**

* The options menu is the primary collection of menu items for an activity.
* It's where we should place actions that have a global impact on the app, such as "Search," "Compose email," and "Settings." Etc.

**ACTIVATION**:

* Options menu is activated by clicking MENU key.

1. **What is context menu? When it is activated.**

* A context menu is a [floating menu](https://developer.android.com/guide/topics/ui/menus.html#FloatingContextMenu) that appears when the user performs a long-click on an element.
* Context menu provides actions that affect the selected content or context frame.

**ACTIVATION:**

* Context menu activated by Tap and Hold on particular item. (Same as right click in computer on screen )

1. **What is the alternative of ActionBarActivity as its deprecated.**

* AppCompatActivity is an alternative to ActionBarActivity.

Eg. **public class** MainActivity **extends** AppCompatActivity{}