**Guia Snackbar**

1. Agregar la librería de diseño de Material Design

apply **plugin**: **'com.android.application'**

android {

compileSdkVersion 25

buildToolsVersion **"25.0.3"**

defaultConfig {

applicationId **"ucb.bo.edu.snackbarexample"**

minSdkVersion 21

targetSdkVersion 25

versionCode 1

versionName **"1.0"**

testInstrumentationRunner **"android.support.test.runner.AndroidJUnitRunner"**

}

buildTypes {

release {

minifyEnabled **false**

proguardFiles getDefaultProguardFile(**'proguard-android.txt'**), **'proguard-rules.pro'**

}

}

}

dependencies {

compile fileTree(**dir**: **'libs'**, **include**: [**'\*.jar'**])

androidTestCompile(**'com.android.support.test.espresso:espresso-core:2.2.2'**, {

exclude **group**: **'com.android.support'**, **module**: **'support-annotations'**

})

compile **'com.android.support:appcompat-v7:25.3.1'**

compile **'com.android.support.constraint:constraint-layout:1.0.2'**

testCompile **'junit:junit:4.12'**

compile **'com.android.support:design:25.3.1'**

}

2. Modificar el archivo activity\_main.xml

*<?***xml version="1.0" encoding="utf-8"***?>*

<**android.support.design.widget.CoordinatorLayout xmlns:android="http://schemas.android.com/apk/res/android"**

**xmlns:app="http://schemas.android.com/apk/res-auto"**

**xmlns:tools="http://schemas.android.com/tools"**

**android:id="@+id/coordinatorLayout"**

**android:layout\_width="match\_parent"**

**android:layout\_height="match\_parent"**

**tools:layout\_editor\_absoluteX="8dp"**

**tools:layout\_editor\_absoluteY="8dp"**>

<**TextView**

**android:layout\_width="wrap\_content"**

**android:layout\_height="wrap\_content"**

**android:text="Hello World!"**

**app:layout\_constraintBottom\_toBottomOf="parent"**

**app:layout\_constraintLeft\_toLeftOf="parent"**

**app:layout\_constraintRight\_toRightOf="parent"**

**app:layout\_constraintTop\_toTopOf="parent"** />

</**android.support.design.widget.CoordinatorLayout**>

3. Modificar el archivo MainActivity.java

**import** android.support.design.widget.CoordinatorLayout;

**import** android.support.design.widget.Snackbar;

**import** android.support.v7.app.AppCompatActivity;

**import** android.os.Bundle;

**public class** MainActivity **extends** AppCompatActivity {

**private** CoordinatorLayout **coordinatorLayout**;

@Override

**protected void** onCreate(Bundle savedInstanceState) {

**super**.onCreate(savedInstanceState);

setContentView(R.layout.***activity\_main***);

**coordinatorLayout** = (CoordinatorLayout) findViewById(R.id.***coordinatorLayout***);

Snackbar.*make*(**coordinatorLayout**, **"Hola mundo snackbar"**, Snackbar.***LENGTH\_LONG***).show();

}

}

4. Ejecutar el proyecto.