**Assignment 3**

IT 332 – Mobile Application Development

Deadline: 30 October, 2024 (11:59 PM)

Submitted by

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Submitted to

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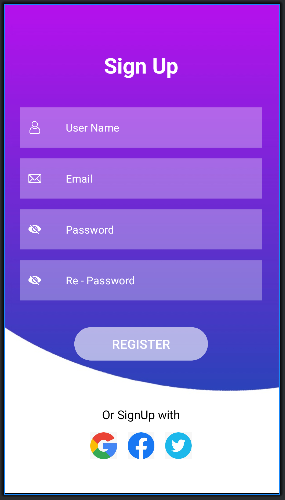
Department of Software Engineering

INTERNATIONAL ISLAMIC UNIVERSITY ISLAMABAD

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**XML Code:**

<?xml version="1.0" encoding="utf-8"?>  
<RelativeLayout xmlns:android="http://schemas.android.com/apk/res/android"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:background="@drawable/bg3">  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:layout\_alignParentTop="true"  
 android:layout\_alignParentEnd="true"  
 android:layout\_alignParentBottom="true"  
 android:layout\_marginTop="46dp"  
 android:layout\_marginEnd="1dp"  
 android:layout\_marginBottom="4dp"  
 android:orientation="vertical"  
 android:padding="24dp">  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginBottom="42dp"  
 android:text="Sign Up"  
 android:textAlignment="center"  
 android:textColor="#FFFFFF"  
 android:textSize="32sp"  
 android:textStyle="bold" />  
 <com.google.android.material.textfield.TextInputLayout  
 style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@color/white\_50"  
 android:layout\_marginBottom="16dp">  
  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="horizontal">  
  
 <ImageView  
 android:layout\_width="44dp"  
 android:layout\_height="44dp"  
 android:layout\_gravity="center\_vertical"  
 android:src="@drawable/user"  
 android:contentDescription="User Icon"  
 android:layout\_marginEnd="8dp" />  
  
 <com.google.android.material.textfield.TextInputEditText  
 android:layout\_width="0dp"  
 android:layout\_height="60dp"  
 android:layout\_weight="1"  
 android:drawablePadding="8dp"  
 android:hint="User Name"  
 android:inputType="text"  
 android:textColor="#FFFFFF"  
 android:textColorHint="#FFFFFF" />  
 </LinearLayout>  
  
 </com.google.android.material.textfield.TextInputLayout>  
  
  
 <com.google.android.material.textfield.TextInputLayout  
 style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@color/white\_50"  
 android:layout\_marginBottom="16dp">  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="horizontal">  
  
 <ImageView  
 android:layout\_width="44dp"  
 android:layout\_height="44dp"  
 android:layout\_gravity="center\_vertical"  
 android:src="@drawable/email"  
 android:contentDescription="Email Icon"  
 android:layout\_marginEnd="8dp" />  
  
 <com.google.android.material.textfield.TextInputEditText  
 android:layout\_width="0dp"  
 android:layout\_height="60dp"  
 android:layout\_weight="1"  
 android:drawablePadding="8dp"  
 android:hint="Email"  
 android:inputType="textEmailAddress"  
 android:textColor="#FFFFFF"  
 android:textColorHint="#FFFFFF" />  
 </LinearLayout>  
  
 </com.google.android.material.textfield.TextInputLayout>  
  
  
 <com.google.android.material.textfield.TextInputLayout  
 style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@color/white\_50"  
 android:layout\_marginBottom="16dp">  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="horizontal">  
  
 <ImageView  
 android:layout\_width="44dp"  
 android:layout\_height="44dp"  
 android:layout\_gravity="center\_vertical"  
 android:src="@drawable/password"  
 android:contentDescription="Password Icon"  
 android:layout\_marginEnd="8dp" />  
  
 <com.google.android.material.textfield.TextInputEditText  
 android:layout\_width="0dp"  
 android:layout\_height="60dp"  
 android:layout\_weight="1"  
 android:drawablePadding="8dp"  
 android:hint="Password"  
 android:inputType="textPassword"  
 android:textColor="#FFFFFF"  
 android:textColorHint="#FFFFFF" />  
 </LinearLayout>  
  
 </com.google.android.material.textfield.TextInputLayout>  
  
  
 <com.google.android.material.textfield.TextInputLayout  
 style="@style/Widget.MaterialComponents.TextInputLayout.OutlinedBox"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:background="@color/white\_50"  
 android:layout\_marginBottom="16dp">  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:orientation="horizontal">  
  
 <ImageView  
 android:layout\_width="44dp"  
 android:layout\_height="44dp"  
 android:layout\_gravity="center\_vertical"  
 android:src="@drawable/password"  
 android:contentDescription="Password Icon"  
 android:layout\_marginEnd="8dp" />  
  
 <com.google.android.material.textfield.TextInputEditText  
 android:layout\_width="0dp"  
 android:layout\_height="60dp"  
 android:layout\_weight="1"  
 android:drawablePadding="8dp"  
 android:hint="Re - Password"  
 android:inputType="textPassword"  
 android:textColor="#FFFFFF"  
 android:textColorHint="#FFFFFF" />  
 </LinearLayout>  
  
 </com.google.android.material.textfield.TextInputLayout>  
  
  
 <com.google.android.material.button.MaterialButton  
 android:id="@+id/registerButton"  
 android:layout\_width="200dp"  
 android:layout\_height="wrap\_content"  
 android:layout\_gravity="center"  
 android:layout\_marginTop="20dp"  
 android:layout\_marginBottom="10dp"  
 android:backgroundTint="#60FFFFFF"  
 android:padding="12dp"  
 android:text="REGISTER"  
 android:textColor="@color/white"  
 android:textSize="19sp" />  
  
 <TextView  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="55dp"  
 android:text="Or SignUp with"  
 android:textAlignment="center"  
 android:textColor="@color/black"  
 android:textSize="18dp" />  
  
 <LinearLayout  
 android:layout\_width="match\_parent"  
 android:layout\_height="50dp"  
 android:layout\_marginTop="10dp"  
 android:gravity="center"  
 android:orientation="horizontal">  
  
 <ImageView  
 android:id="@+id/googleSignInButton"  
 android:layout\_width="40dp"  
 android:layout\_height="40dp"  
 android:layout\_margin="8dp"  
 android:background="?attr/selectableItemBackgroundBorderless"  
 android:src="@drawable/google" />  
  
 <ImageView  
 android:id="@+id/facebookSignInButton"  
 android:layout\_width="40dp"  
 android:layout\_height="40dp"  
 android:layout\_margin="8dp"  
 android:background="?attr/selectableItemBackgroundBorderless"  
 android:src="@drawable/fb" />  
  
  
 <ImageView  
 android:id="@+id/twitterSignInButton"  
 android:layout\_width="40dp"  
 android:layout\_height="40dp"  
 android:layout\_margin="8dp"  
 android:background="?attr/selectableItemBackgroundBorderless"  
 android:src="@drawable/twitter" />  
 </LinearLayout>  
  
 </LinearLayout>  
  
</RelativeLayout>



**Output:**