**Name: Jesnamol Thomas**

**Roll No: 6**

**Batch: B**

**Date: 20/09/2022**

**ANDROID LAB**

**Experiment No.:**

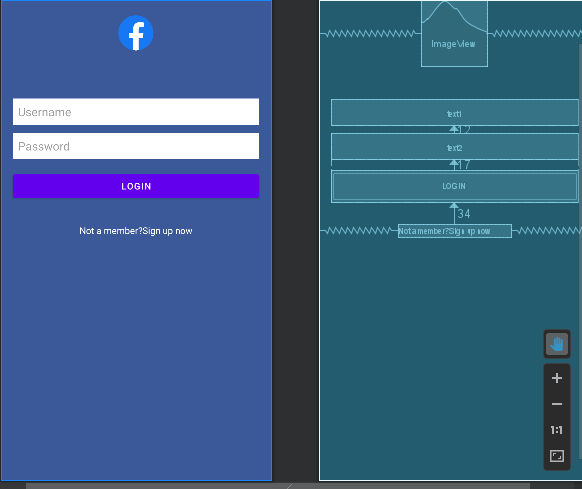
**Aim**

Create a login page using relative layout.Implemet validation on UI control

**Procedure**

<?xml version="1.0" encoding="utf-8"?>  
<RelativeLayout  
 xmlns:android="http://schemas.android.com/apk/res/android"  
 xmlns:tools="http://schemas.android.com/tools"  
 android:id="@+id/activity\_main"  
 android:layout\_width="match\_parent"  
 android:layout\_height="match\_parent"  
 android:background="#3b5998">  
  
  
 <ImageView  
 android:id="@+id/textViewEventImage"  
 android:layout\_width="100dp"  
 android:layout\_height="100dp"  
 android:layout\_centerHorizontal="true"  
 android:layout\_marginStart="160dp"  
 android:layout\_marginRight="160dp"  
 android:src="@drawable/fb\_logo" />  
  
 <EditText  
 android:id="@+id/text1"  
 android:hint="Username"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginTop="150dp"  
 android:layout\_marginLeft="18dp"  
 android:layout\_marginRight="18dp"  
 android:padding="8dp"  
 android:background="#fff" />  
  
 <EditText  
 android:id="@+id/text2"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:layout\_marginLeft="18dp"  
 android:layout\_marginRight="18dp"  
 android:padding="8dp"  
 android:background="#fff"  
 android:hint="Password"  
 android:layout\_marginTop="12dp"  
 android:layout\_below="@+id/text1" />  
  
 <Button  
 android:id="@+id/b1"  
 android:layout\_width="match\_parent"  
 android:layout\_height="wrap\_content"  
 android:text="Login"  
 android:textColor="#f7f7f7"  
 android:layout\_below="@+id/text2"  
 android:layout\_marginTop="17dp"  
 android:layout\_alignStart="@+id/text2"  
 android:layout\_alignEnd="@+id/text2" />  
  
 <TextView  
 android:layout\_width="wrap\_content"  
 android:layout\_height="wrap\_content"  
 android:id="@+id/text3"  
 android:textColor="#fff"  
 android:text="Not a member?Sign up now"  
 android:layout\_below="@+id/b1"  
 android:layout\_centerHorizontal="true"  
 android:layout\_marginTop="34dp" />  
</RelativeLayout>

**Output**

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