

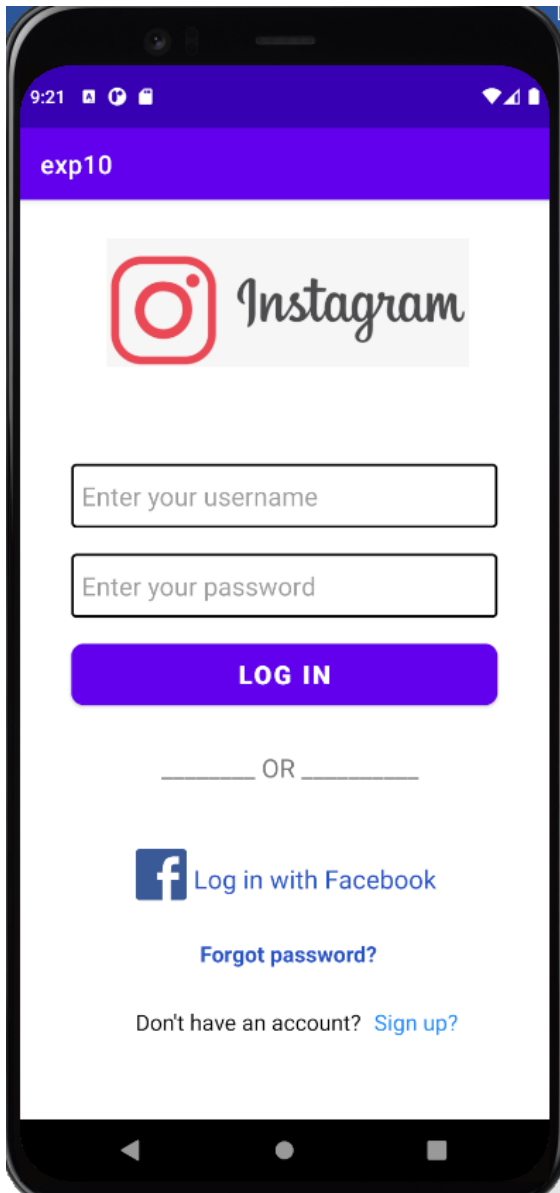
## Practical 10

### 1. Write a program to create login form of social networking site.

Code :

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout
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:layout_width="match_parent"
android:layout_height="wrap_content"
android:orientation="vertical"
tools:context=".MainActivity">
    <ImageView
        android:src="@drawable/img"
        android:layout_height="100sp"
        android:layout_width="wrap_content"
        android:layout_marginTop="30sp"
        android:layout_marginLeft="5dp"/>
    <EditText
        android:id="@+id/e1"
        android:layout_height="50dp"
        android:layout_width="match_parent"
        android:layout_marginLeft="40sp"
        android:layout_marginRight="40sp"
        android:layout_marginTop="75sp"
        android:hint="Enter your username"
        android:textSize="20sp"
        android:paddingLeft="8dp"
        android:background="@drawable/rect" />
    <EditText
        android:id="@+id/e2"
        android:layout_height="50sp"
        android:layout_width="match_parent"
        android:layout_marginLeft="40sp"
        android:layout_marginRight="40sp"
        android:layout_marginTop="20sp"
        android:hint="Enter your password"
        android:paddingLeft="8dp"
        android:textSize="20sp"
        android:background="@drawable/rect" />
    <Button
        android:id="@+id/b1"
        android:text="Log in"
        android:layout_width="match_parent"
        android:layout_height="wrap_content"
        android:layout_marginTop="20sp"
        android:textSize="20sp"
        android:textColor="#ffff"
        android:background="@drawable/login_button"
        android:layout_marginLeft="40sp"
        android:layout_marginRight="40sp" />
    <TextView
        android:id="@+id/t1"
        android:layout_height="wrap_content"
        android:layout_width="match_parent"
        android:layout_marginLeft="110dp"
        android:layout_marginRight="40sp"
        android:text="_____ OR _____"
        android:textSize="20sp"/>
    <LinearLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:orientation="horizontal">
        <ImageView
            android:src="@drawable/img_1"
            android:layout_height="40sp"
            android:layout_width="40sp"
            android:layout_marginTop="50sp"
            android:layout_marginLeft="90sp" />
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="60sp"
            android:layout_marginLeft="5dp"
            android:text="Log in with Facebook"
            android:textSize="20sp"
            android:textColor="#2554C7" />
    </LinearLayout>
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="30sp"
        android:layout_marginLeft="140sp"
        android:text="Forgot password?"
        android:textSize="17sp"
        android:textColor="#2554C7" />
    <LinearLayout
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:orientation="horizontal">
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="30sp"
            android:layout_marginLeft="90sp"
            android:text="Don't have an account?"
            android:textSize="17sp"
            android:textColor="#000000" />
        <TextView
            android:layout_width="wrap_content"
            android:layout_height="wrap_content"
            android:layout_marginTop="30sp"
            android:layout_marginLeft="10sp"
            android:text="Sign up?"
            android:textSize="17sp"
            android:textColor="#1589FF"/>
    </LinearLayout>
</LinearLayout>
```

Output :



2. Write a program to create login form for student registration.

Code :

```
<?xml version="1.0" encoding="utf-8"?>
<LinearLayout 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:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:orientation="vertical"
    tools:context=".MainActivity">
    <ImageView
        android:src="@drawable/img_1"
        android:layout_height="150dp"
        android:layout_width="wrap_content"
        android:layout_marginLeft="5dp"
        android:scaleType="fitCenter"
    />
    <EditText
        android:id="@+id/e1"
        android:layout_height="50dp"
```

```

        android:layout_width="match_parent"
        android:layout_marginLeft="40sp"
        android:layout_marginRight="40sp"
        android:layout_marginTop="40sp"
        android:hint="Enter your username"
        android:textSize="20sp"
        android:paddingLeft="8dp"
        android:background="@drawable/rect" />
<EditText
    android:id="@+id/e2"
    android:layout_height="50sp"
    android:layout_width="match_parent"
    android:layout_marginLeft="40sp"
    android:layout_marginRight="40sp"
    android:layout_marginTop="20sp"
    android:hint="Enter your password"
    android:paddingLeft="8dp"
    android:textSize="20sp"
    android:background="@drawable/rect" />
<Button
    android:id="@+id/b1"
    android:text="Log in"
    android:layout_width="match_parent"
    android:layout_height="wrap_content"
    android:layout_marginTop="20sp"
    android:textSize="20sp"
    android:textColor="#ffff"
    android:textStyle="bold"
    android:background="@drawable/login_button"
    android:layout_marginLeft="40sp"
    android:layout_marginRight="40sp" />
<TextView
    android:id="@+id/t1"
    android:layout_height="wrap_content"
    android:layout_width="match_parent"
    android:layout_marginLeft="100dp"
    android:layout_marginRight="40sp"
    android:layout_marginTop="35dp"
    android:text="_____ OR _____"
    android:textSize="20sp"/>
<LinearLayout
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:orientation="horizontal">
    <ImageView
        android:src="@drawable/img_2"
        android:layout_height="40sp"
        android:layout_width="40sp"
        android:layout_marginTop="40dp"
        android:layout_marginLeft="100sp" />
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="40dp"
        android:layout_marginLeft="5dp"
        android:text="Log in with Gmail"
        android:textSize="20sp"
        android:textColor="#2554C7" />
</LinearLayout>
<LinearLayout
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:orientation="horizontal">
    <ImageView

```

```

        android:src="@drawable/img_3"
        android:layout_height="40sp"
        android:layout_width="40sp"
        android:layout_marginTop="15dp"
        android:layout_marginLeft="90sp" />
<TextView
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginTop="15dp"
    android:layout_marginLeft="5dp"
    android:text="Log in with LinkedIn"
    android:textSize="20sp"
    android:textColor="#2554C7" />
</LinearLayout>
<TextView
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_marginTop="15dp"
    android:layout_marginLeft="140sp"
    android:text="Forgot password?"
    android:textSize="17sp"
    android:textStyle="bold"
    android:textColor="#2554C7" />
<LinearLayout
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:orientation="horizontal">
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="15dp"
        android:layout_marginLeft="90sp"
        android:text="Don't have an account?"
        android:textSize="17sp"
        android:textColor="#000000" />
    <TextView
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginTop="15dp"
        android:layout_marginLeft="10sp"
        android:text="Sign up?"
        android:textSize="17sp"
        android:textColor="#1589FF"/>
</LinearLayout>
</LinearLayout>

```

**Output :**

