PROGRAM NO:3

<u>AIM:</u> Create a Facebook page using RelativeLayout; set properties using .xml file.

PROGRAM CODE:

```
<?xml version="1.0" encoding="utf-8"?>
activitymain.
xml
                <RelativeLayout
                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="match_parent"
                    tools:context=".MainActivity">
                    <ImageView</pre>
                        android:id="@+id/imageView"
                        android:layout_width="match_parent"
                        android:layout_height="174dp"
                        android:layout_alignParentTop="true"
                        android:layout_alignParentBottom="true"
                        android:layout_marginTop="7dp"
                        android:layout_marginBottom="550dp"
                app:srcCompat="@drawable/meta_facebook_rebranding_name_news_deze
                en_2364_col_hero2" />
                    <ImageView</pre>
```

```
android:id="@+id/imageView2"
        android:layout width="149dp"
        android:layout_height="122dp"
        android:layout_alignParentTop="true"
        android:layout_alignParentEnd="true"
        android:layout_alignParentBottom="true"
        android:layout_marginTop="211dp"
        android:layout_marginEnd="260dp"
        android:layout_marginBottom="397dp"
app:srcCompat="@drawable/photo_1582266255765_fa5cf1a1d501" />
    <TextView
        android:id="@+id/editText1"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_alignLeft="@id/imageView2"
        android:layout alignBottom="@id/imageView2"
        android:layout_alignParentBottom="false"
        android:layout_marginLeft="166dp"
        android:layout_marginBottom="50dp"
        android:layout_toRightOf="@id/imageView2"
        android:ems="10"
        android:fontFamily="sans-serif-black"
        android:inputType="textPersonName"
        android:text="ASWIN PRABHAKARAN"
        android:textSize="20dp" />
```

```
<CheckBox
   android:id="@+id/checkBox2"
   android:layout_width="151dp"
    android:layout_height="wrap_content"
    android:layout_below="@id/imageView2"
    android:layout_alignParentStart="true"
    android:layout_alignParentTop="true"
    android:layout_alignParentEnd="true"
    android:layout_alignParentBottom="true"
    android:layout_marginStart="38dp"
    android:layout_marginTop="366dp"
    android:layout_marginEnd="222dp"
    android:layout_marginBottom="317dp"
    android:text="LOG IN" />
<CheckBox
    android:id="@+id/checkBox3"
    android:layout_width="wrap_content"
    android:layout_height="wrap_content"
    android:layout_alignTop="@+id/checkBox2"
    android:layout_alignParentStart="true"
    android:layout_alignParentTop="true"
    android:layout_alignParentEnd="true"
    android:layout_alignParentBottom="true"
    android:layout_marginStart="32dp"
```

```
android:layout_marginTop="442dp"
        android:layout_marginEnd="221dp"
        android:layout_marginBottom="241dp"
        android:text="FIND YOUR ACCOUNT" />
    <Button
        android:id="@+id/button3"
        android:layout_width="155dp"
        android:layout_height="wrap_content"
        android:layout_alignParentStart="true"
        android:layout_alignParentTop="true"
        android:layout_alignParentEnd="true"
        android:layout_alignParentBottom="true"
        android:layout_marginStart="131dp"
        android:layout_marginTop="584dp"
        android:layout_marginEnd="125dp"
        android:layout_marginBottom="99dp"
        android:text="KEEP ME SIGNED IN" />
</RelativeLayout>
```

OUTPUT:



RESULT

Program Has Been Succesfully Executed And Output Is Obtained.