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Roll No → 42/1921125, Subject → Mobile Application
Development practical   Priyansh

Q1)

activity — main .xml

< android . support . Constraint . ConstraintLayout
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"

tools: context = " Main. Activity ">

< Edit text >

android: id = "@+id/edit Text 1"

android: layout_width = "0 dp"
android: layout_height = "wrap-content"
android: layout_align parent Top = "true"
android: layout_Centre Horizontal = "true"

```
android : layout_marginTop = "136dp"
android : ems = "10"
app: layout_ConstraintEnd_toEndOf = "parent"
app : layout_ConstraintStart_toStartOf
    = "parent".

app: layout_ConstraintTop_toTopOf
    = "parent" />


<Button
    android:id = "@+id/button1".

    android : layout_width = "wrap_content"
    android : layout_height = "wrap_content"
    android : layout_below = "@+id/editText1"
    android: layout_CenterHorizontal = "true"
    android : layout_marginTop = "49dp"
    android : layout_marginEnd = "132 dp
    android: text = "click"
    app: layout_ConstraintEnd_toEndOf
        = "@+id/editText1"
    app: layout_ConstraintTop_toBottomof
        = "@+id/editText1"
```

</android.support.Constraint.Constraint Layout>

MainActivity.Java.

Package org.gree example.my;

Import android.app.Activity;
Import android.Content.Intent;
Import android.net.uri;
Import android.Os.Bundle;
Import andraid.View.View;
Import android.widget.Button;
Import android.widget.Edit Text;

Public class MainActivity extends Activity {

protected void oncreate (Bundle saved Instance
                                    state)
{
    super.oncreate (saved Instance State);
    set Content View (R.layout.activity_main);
    final Edit Text edit Text 1 = (Edit Text)
                        find view By Id (R.id.EditText1)
    Button Button = (Button) find View By Id
                        (R.id.button1);

```
button.set onclick Listner (new view, on click
                                 Listener () {

public void  on click (View v)

{

    String url = edit Text 1. get Text(). to string();

    Intent Intent= new Intent (Intent. Action - View,
                                      Uri. parse ( url));

Start Activity (intent);

  }

});

}

}
```

Bryant

OUTPUT: