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Class Roll No:- 48

Section:- 'A'

Subject:- Mobile Application Development

①

JAVA:

```
Package com.example.implicitent;
import android.content.Intent;
import android.net.Uri;
import android.support.v7.app.AppCompatActivity;
import android.os.Bundle;
import android.view.View;
import android.widget.Button;
import android.widget.EditText;
```

```
public class MainActivity extends AppCompatActivity
{
```

```
    Button button;
```

```
    EditText edit text;
```

② override

```
protected void onCreate(Bundle savedInstanceState)
{
```

```
    super.onCreate(savedInstanceState);
```

```
    setContentView(R.layout.activity_main);
```

```
    button = findViewById(R.id.button);
```

```
    edit text = findViewById(R.id.editText);
```

```
    button.setOnClickListener(new View.OnClickListener()
{
```

@ override

```
public void onClick (view view)
```

```
{
```

```
String url = editText.getText().toString();
```

```
Intent internet = new Intent (Intent.ACTION_VIEW,  
Uri.parse (url));
```

```
startActivity (intent);
```

```
}
```

```
}
```

```
}
```

```
}
```

XML;

```
<?xml version="1.0" encoding="utf-8"?>
```

```
<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"
```

```
android:layout_height="match_parent"
```

```
tools:context="Main Activity">
```

```
<EditText
```

```
android="
```

```
android:id="@+id/edittext"
```

```
android:layout_width="wrap_content"
```

```
android:layout_marginEnd="8dp"
```

```
android:layout_marginStart="8dp"
```

```
android:layout_marginTop="60dp"
```

```
android:emu="10"
```

```
app:layout_constraintEndOf="parent"
```

```
app:layout_constraintHorizontal_bias="0.575"
```



app: layout - constrain Start - to Start of = "parent"  
app: layout - constraint Top - to top of = "parent" / }

<Button

android: id = "@ + id / button"

android: layout - width = "wrap - content"

android: layout - height = "wrap - content"

android: layout - margin Right = "8dp"

android: layout - margin left = "156dp"

android: layout - margin top = "172dp"

android: text = "visit"

app: layout - constraint End - to End of = "parent"

app: layout - constraint Horizontal - bias = "0.0"

app: layout - constraint Start - to Start of = "parent"

app: layout - constraint Top - to Bottom of = "@ + id / edit"

</android: Support: constraint: ConstraintLayout>

→ code (XML) :-

<?xml version="1.0" encoding="utf-8" ?>  
<include layout="@layout/content" />  
<include layout="@layout/footer" />