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Course - BCA

Sec - C

Roll No - 1921015 / 07

1) Java Code :-

```
Package . com . example . implicit _ explicit ;
```

```
import androidx . appcompat . app . AppCompatActivity ;
```

```
import android android . content . Intent ;
```

```
import android . widget . EditText ;
```

```
import android . view . View ;
```

```
Public class MainActivity extends AppCompatActivity {
```

```
    EditText text ;
```

```
    Button btn1 ;
```

```
    Button btn2 ;
```

@ override

```
Protected void onCreate (Bundle savedInstanceState)
```

```
{
```

```
    Super . onCreate (savedInstanceState) ;
```

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

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

```
btn1 = findViewById(R.id.btn1);
```

```
btn2 = findViewById(R.id.btn2);
```

```
btn1.setOnClickListener(new View.OnClickListener() {
```

```
{
```

```
@Override
```

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

```
{
```

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

```
Uri uri = Uri.parse(url);
```

```
Intent intent = new Intent(Intent.ACTION_VIEW, uri);
```

```
startActivity(intent);
```

```
}
```

```
} );
```

```
2 btn2.setOnClickListener(new View.OnClickListener() {
```

```
{
```

```
@Override
```

Public void onClick (view view)

{

Intent intent = new Intent (main Activity.
this, com. example. implicit - explicit. mai
-n Activity 2. class);

start Activity (intent);

}

};

}

}

XML 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/~~apk~~
tools"

android: layout_width = "match_parent"

android: ~~layout~~ orientation = "vertical"

android: layout_height = "match_parent"

tools: Context = ".MainActivity"

< EditText

android: id = "@+id/text"

android: layout_width = "match_parent"

android: layout_height = "wrap_content"

android: layout_marginTop = "100dp"

android: hint = "Enter url"

android: gravity = "center"

/>

< Button

android: id = "@+id/btn1"

android: layout_width = "match_parent"

android: layout_height = "wrap_content"

android: text = "Submit" />

< Button

android: id = "@+id/btn2"

android: layout_width = "match_parent"


```
android:layout_height = "wrap-content"  
android:layout_marginTop = "100dp"  
android:text = "go to activity two" />  
</LinearLayout>
```

Activity 2 Code:-

```
<LinearLayout
```

```
xmlns:android="http://schemas.android.com/  
apk/res/android"
```

```
xmlns:tools="http://schemas.android.com/tools
```

```
android:layout_width = "match-parent"
```

```
android:layout_height = "match-parent"
```

```
android:orientation = "vertical"
```

```
tools:context = ".MainActivity2"
```

```
<TextView
```

```
android:layout_width = "match-parent"
```

```
android:layout_height = "wrap-content"
```

```
android:layout_marginTop = "200dp"
```

```
android:gravity = "center"
```

```
android:text = "This is activity two" />
```

```
</LinearLayout>
```



implicit-explicit

enter url

SUBMIT

GO TO ACTIVITY TWO

implicit-explicit

This is activity two