

NAME: Vipin Singh

COURSE: BCA

SEM: C

SUBJECT: Android

Rollno: 1921200

Sign: Vipin

Date: / /

Q1 main.xml file (Implicit)

< linear layout

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

android:layout-width="match-parent"

android:layout-height="match-parent"

android:gravity="center">

< edit text

android:layout-width="wrap-content"

android:layout-height="wrap-content"

android:id="@+id/t1"

android:layout-gravity="top"

android:layout-alignParentTop="true"

android:layout-marginTop="top">

Date: / /

< Button

android: text = "visit"

android: layout-width = "wrap-content"

android: layout-height = "wrap-content"

android: id = "@id/b1"

android: layout-gravity = "center-vertical" >

< / linear layout >

Main . java file

```
Package com.intent.myapplication;  
import android.view.*;  
import android.app.*;  
import android.os.*;  
import android.widget.*;  
import android.view.View.*;  
import android.content.*;  
import android.net.*;
```


Date: / /

```
public class MainActivity extends Activity  
{  
    Button btn1;  
  
    EditText et;
```

```
    @Override  
    protected void onCreate(Bundle savedInstanceState)  
    {  
        super.onCreate(savedInstanceState);  
        setContentView(R.layout.main);  
        btn1 = findViewById(R.id.b1);  
        et = findViewById(R.id.e1);
```

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

```
            @Override  
            public void onClick(View view)  
            {  
                String url = et.getText().toString();  
                Intent in = new Intent(Intent.ACTION_VIEW,  
                    Uri.parse(url));  
                startActivity(in);  
            }  
        });  
    }  
}
```


Date: / /

main.xml file (explicit)

< linear layout

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

android:layout_width="match-parent"

android:layout_height="match-parent"

android:gravity="center">

< edit text

android:layout_width="wrap-content"

android:layout_height="wrap-content"

android:id="@+id/t1"

android:layout_marginTop="70 dp"
/>

Date: / /

< Button ~~android~~

android: text = "Visit"

android: layout - width = "wrap-content"

android: layout - height = "wrap-content"

android: id = "@+id/b1"

android: layout - gravity = "center-vertical" />

< / linear layout >

Main - Javafile

import android.view.*;

" " . app.*;

" " . OS.*;

" " . widget.*;

" " . view.view.*;

" " . context.*;

" " . uri;

import com.mycompany.myapp.*;

Date: / /

```
public class MainActivity extends AppCompatActivity  
{  
    Button btn1;
```

@Override

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

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

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

```
    btn1 = findViewById(R.id.b1)
```

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

@Override

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

```
{
```

```
    Intent in = new
```

```
        Intent(getApplicationContext(),  
            activity2.class);
```

```
    startActivity(in);
```

```
}
```

```
}
```

```
}
```