Name : Bhupendra.

Course : BCA "A"

Roll No: 1921046

Subject: Mobile Application Development

Subject code: PBC-502

```
<?xml Version="1.0" Encoding="utf-8"?>        Activity_main.xml
<android.support.Constraint.Constraintlayout.              (implicit intent).
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">

<Edit Text
    android:id="@+id/edit Text 1"
    android:layout-width="0dp"
    android:layout-height="Wrap-Content"
    android:layout-alignparentTop="true"
    android:layout-CenterHorizontal="true"
    android:layout-margin Top="136dp"
    android:ems="10"
    app:layout-ConstraintEnd-to End of="Parent"
    app:layout-Constraint Start-to Startof="parent".
    app:layout-Constraint Top-toptop of="parent"/>
```

```xml
<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= "132dp"
    android:text= "Click"

    app:layout-ConstraintEnd_toEndOf= "@+id/edit-Text1"
    app:layout-ConstraintTop-toBottomof "@+id/edit text1"
    />
</android.Support.Constraint.ConstraintLayout>
```

MainActivity.java (implicit intent).

```java
import android.app.Activity;
import android.content.Intent;
import android.net.Uri;
import android.os.Bundle;
import android.View.View;
import android.widget.Button;
import android.widget.EditText;

Public class MainActivity Extends Activity {

@Override
Protected Void On Create (Bundle SavedInstanceState)
{
    Super.On Create (SavedInstanceState);
    Set Content View (R.layout.activity_main);

    Final Edittext Edittext1 = (Edittext) findViewById (R.id.EditText);

    Button button = (Button) findViewById (R.id.button1);

    button.Set On ClickListener (new View.OnClickListener() {

    @Override
    Public Void onclick (View V)
    {
        String Url=Edittext1.get text().toString();
        Intent intent= new Intent (Intent.Action-View, Uri.parse());
        Start Activity (intent);
```

MainActivity.java (Explicit intent).

→ Package Org.

```java
import android.os.Bundle;
import android.app.Activity;
import android.content.Intent;
import android.view.View;
import android.view.View.OnClickListener;
import android.widget.Button;

Public Class MainActivity Extends Activity {

    Button button1;

    @override
    Public Void onCreate (Bundle Saved Instance State)
    {
        Super.onCreate (Saved Instance State);
        SetContentView (R.layout.activity_main);
        button1 = (Button) findViewById (R.id.Button);

        button1.Set on ClickListner (new OnClickListener() {

        Public Void on click (View view)
        {
            Intent i = new Intent (get Application Context();
            Activity two.Class);
            Start Activity(i);
```

Activity-main·Xml (Explicit 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="

<Button
        android:id="@+id/Button01"

        android:layout-width="wrap-Content"

        android:layout-height="wrap-Content"

        android:layout-alignparentleft="true"

        android:layout-below="@+id/TextView01"

        android:layout-margintop="209dp"

        android:onclick="onClick"

        android:text="Go to other Activity"

        app:layout-Constraint End-toEnd of="parent"

        app:layout-Constrain Start-tostart of="Parent"

        app:layout-ConstraintTop-toTop of="Parent"

        tools:ignore="OnClick"/>
```