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Course = BCA-5C

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Subject = Mobile-App development Mid term Practical

1) Create a program to show implicit intent

activity_main.xml

```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="example.javatpoint.com.implicitintent.MainActivity")

<EditText>
android:id="@+id/editText"
android:layout_width="wrap_content"
android:layout_height="wrap_content"
android:layout_marginEnd="8dp"
android:layout_marginStart="8dp" android:layout_marginTop="60dp"
android:ems="10"
app:layout_constraintEnd_toEndOf="parent"
app:layout_constraintHorizontal_bias="0.575"
app:layout_constraintStart_toStartOf="parent"
```

```xml
    app:layout_constraintTop_toTopOf="parent"/>
    <Button
        android:id="@+id/button"
        android:layout_width="wrap_content"
        android:layout_height="wrap_content"
        android:layout_marginRight="8dp"
        android:layout_marginLeft="156dp"
        android:layout_marginTop="172dp"
        android:text="Visit"
        app:layout_constraintEnd_toEndOf="parent"
        app:layout_constraintHorizontal_bias="0.0"
        app:layout_constraintStart_toStartOf="parent"
        app:layout_constraintTop_toBottomOf="@+id/editText"/>
</android.support.constraint.ConstraintLayout>
```

MainActivity.java

```java
package example.javatpoint.com.implicitintent;
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 editText;
    @Override
```

```java
protected void on Create (Bundle savedInstance State) {
super.on Create (SavedInstance state);
set Content View (R.layout.activity-main);
button = find View By Id (R.id.button);
edit text = find View By Id (R.id.edit Text);
button.set On click Listener (new View.On click Listener() {

@ Override
public void on click(View view ) {

String url = edit Text get Text().to string();
Intent intent = new Intent (Intent.ACTION_VIEW, Uri;parse(url)));
start Activity (intent);
}
});
}
}
```