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Course- BCA 5B

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Subject- PBC 502 (Mobile Application Deve.)

Ans 1- <u>Implicit</u>

```
<?xml version="1.0" encoding="utf-8"?>
<android.support.constraint.constraint layout
xmlns:android "http://schemas.android.com
/apk/res/android"

    Xmlns:android="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">

    <EditText
        android:id="@+id/edit text 1"
        android:layout_width="0dp"
        android:layout_height="wrap_content"
        android:layout-alignparent Top="true"
        android:layout-centerid horizontal="true"
        android:layout-margin-top="136 dp"
        android:cms="10"
        app:layout:constrain End_to endof="pare
        app:layout:constraintop-toTop of="parent"
        app.layout:Constrain Start_Tostart of="parent
```

< Button

```
android: id = @+id /button1"
android: layout_width = "Wrap Context"
android: layout_height = Wrap context"
android: layout_below = @id/edittext1"
android: layout_centerhorizontal = "true"
android: layout_MargnTop = "49db
android: layout_Margin End =" 132db"
android:    text=" click"
app_layout: constraint Top-To Top of" @ +id/edittext1'
app-layout: constraint End_To End of" = @+id/
                            edittext1" />
```

Java Code

```
import android.app.activity;
import android.context-intent;
import android.net.Uri;
import android.OS.Bundle
import android.view.View;
import android.widget.Button;
import android.widget.edittext;


Public class mainactivity extend Activity {
```

```
protected void onCreate (Bundle save
                    Instance state)
{
    super.oncreate (SaveInstance state);
    set Contentview( R.layout, activity-main)

    final Edit Text edittext 1= (Edit Text )findviewBy
                    (R.id.edit text1);
    Bottom Button = (Button) find view by Id(
                    R.id. edit text 1);
    }.

    button.Seton clicklistener (new View.onclick
                    listener ( )d
    public void onclick( view v)
    {
        string url= edittext1. get Text().
                    to string( ),
    Intent Intent= newIntent(intent.action-
                    view, uri.Parse (url));

    y
y);

y

y
```

Explicit

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

<android.support.constraint.constraint layout
xmlns:android="http//schemas.android.com/apk/
        res/android"
xmlns:android="http://schemas.android.com/apk/
        ./res-auto"
xmlns:layout_width="Match_parent"
xmlns:layout-height="Match.parent"
tool:context="inknt.Main activity">

<Button

    android:id="@+id/Button
    android:layout-width="wrap-context"
    android:layout-height="wrap-context"
    android:layout_alignparentleft="True"
    android:layout-below="@+id/View01"
    android:layoud-margintop="209 dp"
    android:onClick="on click"
    android:text="Go to other activity'
    app:layout-constraint End-toEndof="parent"
    app:layout-constraintStart_to startof="parent
    Topp:layout-constraint End-to End of="parent"
    Tool:ignore="on click />

</android app
```

```
<Text view

android: id = "@+id/text view01"
android: layout-width = "wrap-content"
android: layout-height = "wrap-context"
android: layout-alignleft= "@+id/Button01"
android: layout-alignparentTop = "true"
android: layout-margin Top = "44dp"
android: min-height = "60idp"
android: Text= "This is first activity"
android: textsize= "20 sp"
app:layout-constraint End-to End of ="parent"
app: layout_Constraint Stert-to start of = "parent"
app: layout_Constraint End-to End of = parent
/>

</android: Support-constrain constraint layout)
```

Java code

```
Import android.os. Bundle
Import android.app. Activity
Import android.content. Intent
Import android.view.View
Import android.view.view.On click listener
Import andro.d. widget. Button;
```

```
public class MainActivity extend Activity{

Button Button1;

public void on create(Bundle savedinstancestate)
{
    super.on create(saveinstancestate)
    Set contentView( R.layout.activity_main);

    button1= (Button ) find viewBy id (R.id.Button1;
    button1.selecton click listener ( Click on (list);

4);

}
}.
```

Pushpa's