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Course- BCA SA ①

Date. _____

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Sub- Mobile Application-Development-Mid

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Q1) activity_main.xml Implicit

```
<?xml version="1.0" encoding="utf-8"?>  
<android.support.constraint.Constraint  
    layout
```

```
    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="Main Activity">
```

```
    <EditText
```

```
        android:id="@+id/edit_text1"
```

```
        android:layout_width="0dp"
```

```
        and
```

```
        android:layout_height="wrap_content"
```

```
        android:layout_alignParentTop=  
            "true"
```

```
        android:layout_centerHorizontal  
            ="true"
```


(2)

android:layout_marginTop="136dp"
 android:ems="10"

app:layout_constraintEnd_toEndOf
 ="parent"

app:layout_constraintStart_toStartOf="parent"

app:layout_constraintTop_toTopOf
 ="parent"

< 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/editText"

app:layout_constraintTop_toBottomOf="@+id/editText"

</android.support.constraint.constraintLayout>

(3)

Main Activity. 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 onCreate(Bundle  
savedInstanceState)
```

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

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

```
final EditText editText1=(EditText)
```

```
findViewById(R.id.editText1)  
Button button=findViewById  
findViewById(R.id.button1);
```

```
@Override
```


(u)

public void onClick(View v)

{

String url = editText1.getText().toString();

Intent intent = new Intent(Intent.ACTION_VIEW, Uri.parse(url));
startActivity(intent);

}

}

}