## PROGRAM

**Activity\_Main.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=".MainActivity">

<TextView android:layout\_width="wrap\_content" android:layout\_height="wrap\_content" android:text="Hello World!" android:id="@+id/tv"

app:layout\_constraintBottom\_toBottomOf="parent" app:layout\_constraintLeft\_toLeftOf="parent" app:layout\_constraintRight\_toRightOf="parent" app:layout\_constraintTop\_toTopOf="parent" />

</android.support.constraint.ConstraintLayout>

## Main\_Activity.java

package com.example.sjcet.contextmenu;

import android.support.v7.app.AppCompatActivity; import android.os.Bundle;

import android.view.Menu; import android.view.MenuItem; import android.widget.TextView; import android.widget.Toast;

public class MainActivity extends AppCompatActivity { TextView tv;

@Override

protected void onCreate(Bundle savedInstanceState) { super.onCreate(savedInstanceState); setContentView(R.layout.*activity\_main*); tv=(TextView)findViewById(R.id.*tv*);

String msg=getIntent().getStringExtra("mykey");*// receiving the data*

tv.setText(msg); *// display(welcom changing to admin)*

}

@Override

public boolean onCreateOptionsMenu(Menu menu) {

getMenuInflater().inflate(R.menu.*main\_menu*,menu); *//connecting menu*

return true; *// changing to true*

}

@Override

public boolean onOptionsItemSelected(MenuItem item) { switch (item.getItemId()) {

case R.id.*emergency*: *// full colon*

Toast.*makeText*(this," Emergency clicked",Toast.*LENGTH\_SHORT*).show(); break;

case R.id.*profile*:

Toast.*makeText*(this," Profile clicked",Toast.*LENGTH\_SHORT*).show(); break;

case R.id.*aboutus*:

Toast.*makeText*(this," About us clicked",Toast.*LENGTH\_SHORT*).show(); break;

case R.id.*signout*:

Toast.*makeText*(this," Signout clicked",Toast.*LENGTH\_SHORT*).show(); break;

}

return true;*// changing to true*

}

}

## Main\_Menu.xml

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

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

<item android:id="@+id/emergency" android:title="Emergency clicked"/>

<item android:id="@+id/profile" android:title="Profile clicked"/>

<item

android:id="@+id/aboutus" android:title="About us clicked"/>

<item android:id="@+id/signout" android:title="Signout clicked"/>

</menu>

## OUTPUT

A screenshot of a phone

Description automatically generated with low confidenceA picture containing text, electronics, screenshot, display

Description automatically generated