DATE:10/08/2022

PROGRAM NO:1

XML CODE

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

<androidx.constraintlayout.widget.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="Button Click!"

app:layout\_constraintBottom\_toBottomOf="parent"

app:layout\_constraintLeft\_toLeftOf="parent"

app:layout\_constraintRight\_toRightOf="parent"

app:layout\_constraintTop\_toTopOf="parent" />

<Button

android:layout\_width="wrap\_content"

android:layout\_height="wrap\_content"

android:id="@+id/bt1"

android:textColor="@color/black"

android:text="button"

/>

</androidx.constraintlayout.widget.ConstraintLayout>

JAVA CODE

package com.example.pgm1;

import android.os.Bundle;

import androidx.appcompat.app.AppCompatActivity;

import

android.view.View;

import android.widget.Button;

import android.widget.Toast;

public class MainActivity extends AppCompatActivity {

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.activity\_main);

Button b=findViewById(R.id.bt1);

b.setOnClickListener(new View.OnClickListener() {

@Override

}

} public void onClick(View view) {

Toast.makeText(getApplicationContext(),"Button Click",Toast.LENGTH\_LONG).show();

}

});

OUTPUT

