PROGRAM NO :2

AIM: Implement Intent to navigate between multiple activities.

PROGRAM CODE:

Mainactivity.java	
| | ```java
package com.example.Explicit_indent app1;


import androidx.appcompat.app.AppCompatActivity;


import android.content.Intent;

import android.net.Uri;

import android.os.Bundle;

import android.view.View;

import android.widget.Toast;


public class MainActivity extends AppCompatActivity {


    @Override

    protected void onCreate(Bundle savedInstanceState) {

        super.onCreate(savedInstanceState);

        setContentView(R.layout.activity_main);

    }

    public void onClick(View view) {

        Intent i = new Intent(Intent.ACTION_VIEW);

        i.setData(Uri.parse("https://tkmce.ac.in/"));

        startActivity(i);
``` |

| Main activity.java | ```java
        }


package com.example.explicit_intent app2;

import androidx.appcompat.app.AppCompatActivity;

import android.content.Intent;
import android.net.Uri;
import android.os.Bundle;
import android.webkit.WebView;
import android.webkit.WebViewClient;
import android.widget.Toast;

import java.net.URL;

public class MainActivity extends AppCompatActivity {

    @Override
    protected void onCreate(Bundle savedInstanceState) {
        super.onCreate(savedInstanceState);
        setContentView(R.layout.activity_main);
        Intent i = getIntent();
        Uri uri = i.getData();
        URL pageurl = null;
        if(uri !=null){
        try{
            pageurl = new
URL(uri.getScheme(),uri.getHost(),uri.getPath());
        }
        catch ( Exception e) {

Toast.makeText(getApplicationContext(),"Error",Toast.LENGTH_LONG).show();
        }
        }
        WebView wb =(WebView) findViewById(R.id.webvi);
        wb.setWebViewClient(new WebViewClient());
        wb.loadUrl(String.valueOf(pageurl));
    }
}
``` |
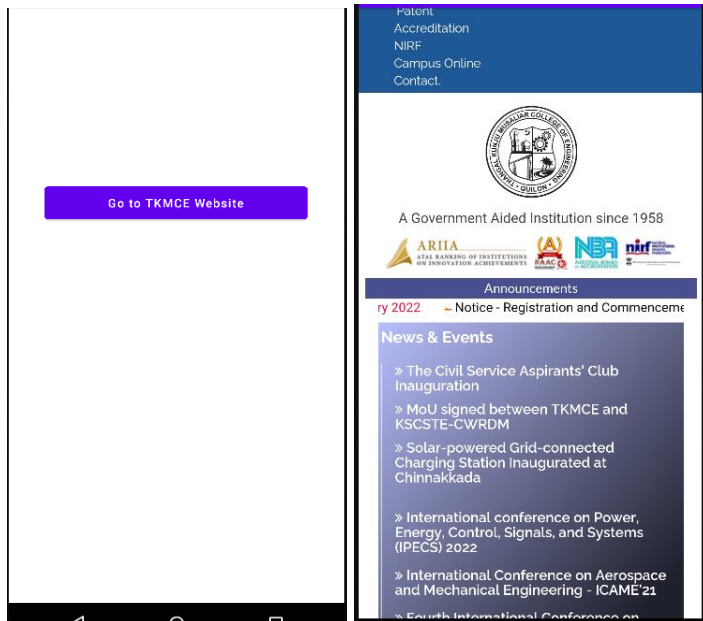
OUTPUT:

RESULT

Program Has Been Succesfully Executed And Output Is Obtained.