**Assignment:-9**

**9. First View Contains Edit Text and Button after editing Edit Text and clicking on Button it moves to second view .**

Shows a content in GOOGLE which was entered by user into Edit Text.

**MainActivity.java**

package com.example.myapplication;

import android.content.Intent;

import android.media.Image;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.view.View;

import android.widget.Button;

import android.widget.EditText;

import android.widget.ImageButton;

public class MainActivity extends AppCompatActivity {

private EditText editText;

private ImageButton search;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.*activity\_main*);

editText=(EditText)findViewById(R.id.*editText*);

search=(ImageButton)findViewById(R.id.*imageButton*);

search.setOnClickListener(new View.OnClickListener() {

@Override

public void onClick(View view) {

String query= editText.getText().toString();

Intent i =new Intent(getApplicationContext(),Main2Activity.class);

i.putExtra("userqurey",query);

startActivity(i);

}

});

}

}

Main2Activity.java

package com.example.myapplication;

import android.support.v7.app.AppCompatActivity;

import android.os.Bundle;

import android.webkit.WebSettings;

import android.webkit.WebView;

public class Main2Activity extends AppCompatActivity {

private WebView webView;

@Override

protected void onCreate(Bundle savedInstanceState) {

super.onCreate(savedInstanceState);

setContentView(R.layout.*activity\_main2*);

webView = (WebView)findViewById(R.id.*Webview*);

Bundle extra = getIntent().getExtras();

String userquery = extra.getString("userqurey");

WebSettings webSettings = webView.getSettings();

webSettings.setJavaScriptEnabled(true);

webView.loadUrl("https://www.google.com/search?q="+userquery);

}

}

**Output:**

 