

## 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("userquery",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("userquery");
    WebSettings webSettings = webView.getSettings();
    webSettings.setJavaScriptEnabled(true);
    webView.loadUrl("https://www.google.com/search?q="+userquery);
}
}

```

### Output:

