## PROGRAM NO:3

**AIM:** Implement Intent to navigate between multiple activities.

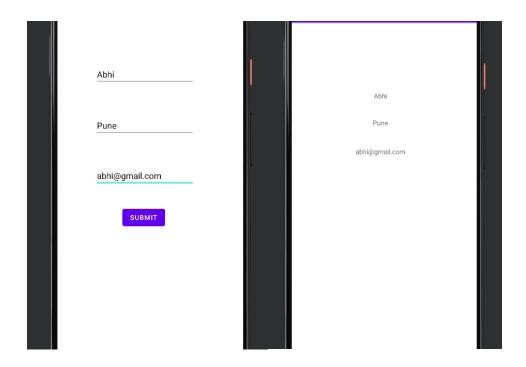
## **PROGRAM CODE:**

```
package com.example.intent;
Mainactiv
ity.java
             import androidx.appcompat.app.AppCompatActivity;
             import android.content.Intent;
             import android.os.Bundle;
             import android.view.View;
             import android.widget.EditText;
             public class MainActivity extends AppCompatActivity {
                 @Override
                 protected void onCreate(Bundle savedInstanceState) {
                     super.onCreate(savedInstanceState);
                     setContentView(R.layout.activity_main);
                 }
                 public void callActivity(View view) {
                     Intent i = new Intent(getApplicationContext(),
             MainActivity2.class);
                     final EditText editText1 =
             (EditText)findViewById(R.id.name);
                     String msg = editText1.getText().toString();
```

```
final EditText editText2 =
            (EditText)findViewById(R.id.address);
                    String add = editText2.getText().toString();
                    final EditText editText3 =
            (EditText)findViewById(R.id.email);
                    String em = editText3.getText().toString();
                    i.putExtra("Value1", msg);
                    i.putExtra("Value2", add);
                    i.putExtra("Value3", em);
                    startActivity(i);
                }
            }
Main
            package com.example.intent;
activity_2.
java
            import androidx.appcompat.app.AppCompatActivity;
            import android.os.Bundle;
            import android.widget.TextView;
            public class MainActivity2 extends AppCompatActivity {
              TextView view1;
              TextView view2;
              TextView view3:
               @Override
              protected void onCreate(Bundle savedInstanceState) {
                 super.onCreate(savedInstanceState);
                 setContentView(R.layout.activity main2);
                 view1 = (TextView) findViewById(R.id.view1);
                 view2 = (TextView) findViewById(R.id.view2);
                 view3 = (TextView) findViewById(R.id.view3);
                 Bundle extras = getIntent().getExtras();
                 String value1 = extras.getString("Value1");
                 String value2 = extras.getString("Value2");
                 String value3 = extras.getString("Value3");
                 view1.setText(value1);
                 view2.setText(value2);
```

```
view3.setText(value3);
}
```

## **OUTPUT:**



## <u>RESULT</u>

Program Has Been Succesfully Executed And Output Is Obtained.