```kotlin
// Blood Donation Bank App

import android.content.Intent

import androidx.appcompat.app.AppCompatActivity

import android.os.Bundle

import android.widget.Button


class MainActivity : AppCompatActivity() {

    private lateinit var buttonSignUp: Button

    private lateinit var buttonSignIn: Button


    override fun onCreate(savedInstanceState: Bundle?) {

        super.onCreate(savedInstanceState)

        setContentView(R.layout.activity_main)


        buttonSignUp = findViewById(R.id.buttonSignUp)

        buttonSignIn = findViewById(R.id.buttonSignIn)


        buttonSignUp.setOnClickListener {

            val intent = Intent(this, SignUpActivity::class.java)

            startActivity(intent)

        }


        buttonSignIn.setOnClickListener {

            val intent = Intent(this, SignInActivity::class.java)

            startActivity(intent)

        }

    }

}
```

==

```kotlin
import android.content.Intent
import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import android.widget.Button


class SignUpActivity : AppCompatActivity() {

    private lateinit var buttonRegister: Button

    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        setContentView(R.layout.activity_sign_up)

        buttonRegister = findViewById(R.id.buttonRegister)

        buttonRegister.setOnClickListener {
            // Perform user registration logic here

            val intent = Intent(this, HomeActivity::class.java)
            startActivity(intent)
            finish()
        }
    }
}
```

===

```kotlin
import android.content.Intent
import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import android.widget.Button
```

```kotlin
class SignInActivity : AppCompatActivity() {

    private lateinit var buttonLogin: Button

    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        setContentView(R.layout.activity_sign_in)

        buttonLogin = findViewById(R.id.buttonLogin)

        buttonLogin.setOnClickListener {
            // Perform user login logic here

            val intent = Intent(this, HomeActivity::class.java)
            startActivity(intent)
            finish()
        }
    }
}


=================================================================================

import androidx.appcompat.app.AppCompatActivity
import android.os.Bundle
import android.widget.Button

class HomeActivity : AppCompatActivity() {

    private lateinit var buttonPostRequest: Button

    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
```

```
        setContentView(R.layout.activity_home)

        buttonPostRequest = findViewById(R.id.buttonPostRequest)

        buttonPostRequest.setOnClickListener {
            // Handle posting blood donation request logic here
        }
    }
}
```