


```
import ...
```

```
class MainActivity : AppCompatActivity() {
```

```
    private lateinit var binding: ActivityMainBinding
```

```
    private val users = mutableListOf()
```

```
        User( firstname: "Natoma", lastname: "Balajo", username: "natoma", password: "12345678", email: "natoma@gmail.com" ),
        User( firstname: "John", lastname: "Doe", username: "john", password: "12345678", email: "john@gmail.com" ),
        User( firstname: "Marcus", lastname: "Gavi", username: "marcus", password: "12345678", email: "marcus@gmail.com" ),
        User( firstname: "Alagie F", lastname: "Nget", username: "alagie", password: "12345678", email: "alagie@gmail.com" ),
        User( firstname: "Fatou", lastname: "Mbaye", username: "fatou", password: "12345678", email: "fatou@gmail.com" )
```

```
    override fun onCreate(savedInstanceState: Bundle?) {
        super.onCreate(savedInstanceState)
        binding = ActivityMainBinding.inflate(layoutInflater)
        setContentView(binding.root)
    }
```

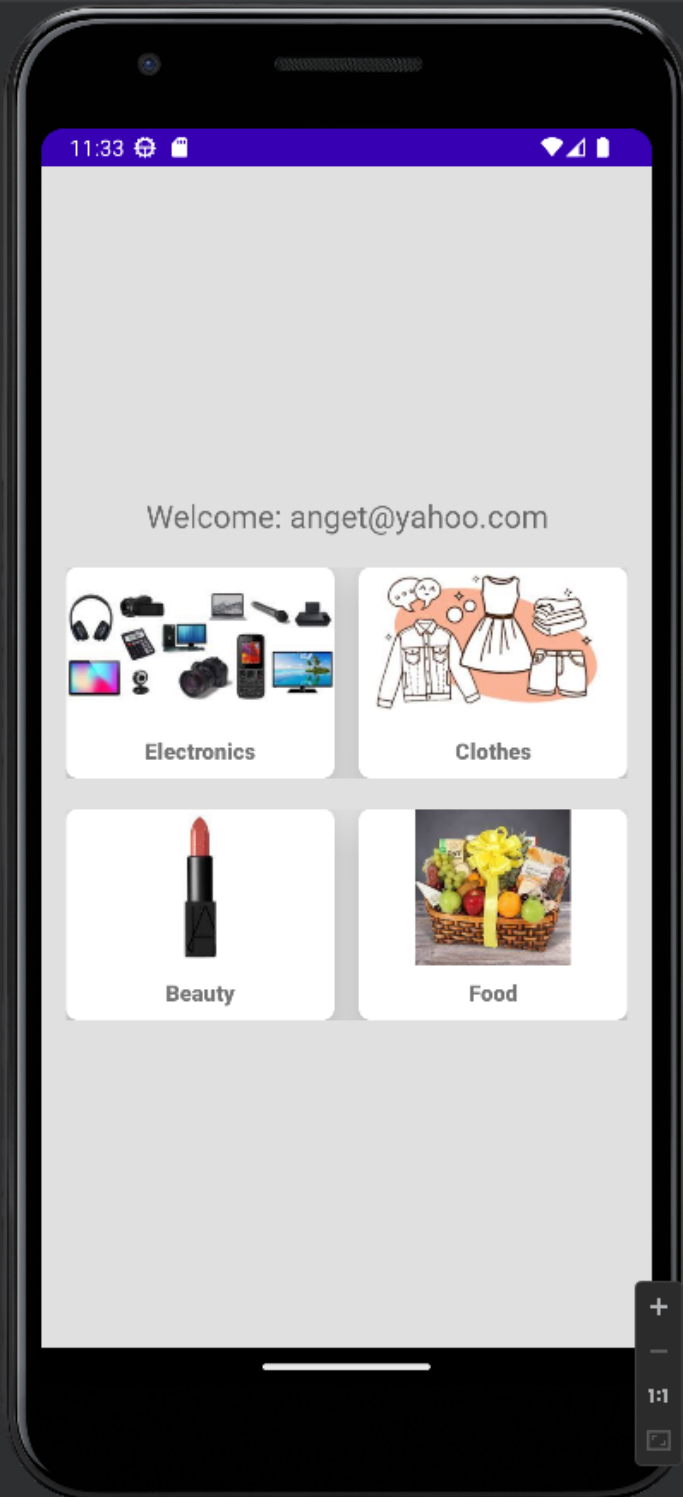
```
    val user: User? = intent.getSerializableExtra("user")?.let { users.add(it) }
```

```
    fun onSign(view: View) {
        val email = binding.etEmail.text.toString().trim()
        val pass = binding.etPassword.text.toString().trim()
```

```
        if(email.isEmpty()){
            Toast.makeText(applicationContext, "Please enter email", Toast.LENGTH_SHORT).show()
            return
        }
```

```
        if(pass.isEmpty()){
            Toast.makeText(applicationContext, "Please enter password", Toast.LENGTH_SHORT).show()
            return
        }
```

```
        var isUserFound = false
        for(user in users){
            if(user.username == email && user.password == pass){
```



Android

app

manifests

java

edu.miu.walmartlogin

adapter

BaseViewHolder

CategoryAdapter

data

Product

User

ui

ElectronicsCategoryActivity

ElectronicsDetailActivity

MainActivity

RegisterActivity

ShoppingCategoryActivity

edu.miu.walmartlogin (androidTest)

edu.miu.walmartlogin (test)

java (generated)

res

drawable

layout

activity_electronics_detail.xml

activity_electronics_item.xml

activity_main.xml

activity_register.xml

activity_shopping_category.xml

item_category.xml

mipmap

values

colors.xml

colors_material.xml

dimens.xml

strings.xml

themes (2)

res (generated)

Gradle Scripts

ViewHolder.kt

activity_electronics_detail.xml

MainActivity.kt

```
1 package edu.miu.walmartlogin.ui
2
3 import ...
4
12
13 class MainActivity : AppCompatActivity() {
14
15     private lateinit var binding: ActivityMainBinding
16
17     private val users = mutableListOf(
18         User( firstname: "Natoma", lastname: "Balajo", username: "natoma", password: "123456" ),
19         User( firstname: "John", lastname: "Doe", username: "john", password: "123456" ),
20         User( firstname: "Marcus", lastname: "Gavi", username: "marcus", password: "123456" ),
21         User( firstname: "Alagie F", lastname: "Nget", username: "alagie", password: "123456" ),
22         User( firstname: "Fatou", lastname: "Mbaye", username: "fatou", password: "123456" )
23     )
24
25     override fun onCreate(savedInstanceState: Bundle?) {
26         super.onCreate(savedInstanceState)
27         binding = ActivityMainBinding.inflate(layoutInflater)
28         setContentView(binding.root)
29
30         val user: User? = intent.getSerializableExtra("user")
31         user?.let { users.add(it) }
32     }
33
34     fun onSign(view: View) {
35         val email = binding.etEmail.text.toString().trim()
36         val pass = binding.etPassword.text.toString().trim()
37
38         if(email.isEmpty()){
39             Toast.makeText(applicationContext, "Please enter email", Toast.LENGTH_SHORT).show()
40             return
41         }
42         if(pass.isEmpty()){
43             Toast.makeText(applicationContext, "Please enter password", Toast.LENGTH_SHORT).show()
44             return
45         }
46
47         var isUserFound = false
48         for(user in users){
49             if(user.username == email && user.password == pass){
```

Emulator: Pixel 3a API 33 x86_64

Git

Find

Run

TODO

Problems

Terminal

Logcat

App Inspection

Build

Profiler

6 Event Log

Layout Inspector

47:32

LF

UTF-8

4 spaces

11:33 PM

11/6/2022

```

1 package edu.miu.walmartlogin.ui
2
3 import ...
4
5 class MainActivity : AppCompatActivity() {
6
7     private lateinit var binding: ActivityMainBinding
8
9     private val users = mutableListOf(
10         User( firstname: "Natoma", lastname: "Balajo", username: "natoma", password: "12345678" ),
11         User( firstname: "John", lastname: "Doe", username: "john", password: "12345678" ),
12         User( firstname: "Marcus", lastname: "Gavi", username: "marcus", password: "12345678" ),
13         User( firstname: "Alagie F", lastname: "Nget", username: "alagie", password: "12345678" ),
14         User( firstname: "Fatou", lastname: "Mbaye", username: "fatou", password: "12345678" )
15     )
16
17     override fun onCreate(savedInstanceState: Bundle?) {
18         super.onCreate(savedInstanceState)
19         binding = ActivityMainBinding.inflate(layoutInflater)
20         setContentView(binding.root)
21
22         val user: User? = intent.getSerializableExtra("user")
23         user?.let { users.add(it) }
24     }
25
26     fun onSign(view: View) {
27         val email = binding.etEmail.text.toString().trim()
28         val pass = binding.etPassword.text.toString().trim()
29
30         if(email.isEmpty()){
31             Toast.makeText(applicationContext, "Please enter email", Toast.LENGTH_SHORT).show()
32             return
33         }
34         if(pass.isEmpty()){
35             Toast.makeText(applicationContext, "Please enter password", Toast.LENGTH_SHORT).show()
36             return
37         }
38
39         var isUserFound = false
40         for(user in users){
41             if(user.username == email && user.password == pass){
42                 // User found, proceed with login logic
43             }
44         }
45     }
46
47     // ... other methods ...
48
49 }

```

