

## Task 1: Walmart Login home page



Sign in to your account

Email address (required)

Password (required)

[Forgot password?](#)

SIGN IN

Don't have an account?

[CREATE A NEW ACCOUNT](#)

## Login using email/pass



Sign in to your account

Email address (required)

Password (required)

[Forgot password?](#)

SIGN IN

Don't have an account?

[CREATE A NEW ACCOUNT](#)

## Task 2: User.kt, MainActivity implemented on code

The screenshot shows the Android Studio IDE with the following components:

- Project Structure (Left Sidebar):**
  - app
    - manifests
    - java
      - com.sw06d120.lesson4
        - CreateUser.kt
        - MainActivity
        - ShoppingCategory
        - User
        - WalmartLogin
    - com.sw06d120.lesson4 (android)
    - com.sw06d120.lesson4 (test)
    - java (generated)
    - res
      - drawable
        - beauty.png
        - clothes.webp
        - food.png
        - ic\_launcher\_background.x
        - ic\_launcher\_foreground.xr
        - input\_border.xml
        - layout\_border.xml
        - tv.png
        - walmart\_logo.png
      - layout
        - activity\_create\_user.xml
        - activity\_main.xml
        - activity\_shopping\_categor
        - activity\_shopping\_cate
        - activity\_shopping\_cate
        - activity\_walmart\_login (2)
        - activity\_walmart\_login.
        - activity\_walmart\_login.
    - mipmap
    - values
    - res (generated)
  - Gradle Scripts
    - build.gradle (Project: Lesson4)
    - build.gradle (Module: Lesson4.a
    - gradle-wrapper.properties (Grac
    - proguard-rules.pro (ProGuard R

- Main Editor (Center):**
- User.kt:**

```
1 package com.sw06d120.lesso
2
3 import java.io.Serializable
4
5 class User(var firstName: String = "", v
6     Serializable {
7 }
```
- MainActivity.kt:**

```
73 }
74
75 return User()
76 }
77
78 fun forgotPassword(view: View) {
79     var email = txtFirstname.text
80     var user = getUser(email.toString())
81
82     if(!user.userName.equals("")) {
83         var sendPasswordIntent = Intent(Intent.ACTION_SENDTO, Uri.parse( uriString: "mailto:")
84         sendPasswordIntent.putExtra(Intent.EXTRA_EMAIL, arrayOf(email))
85         sendPasswordIntent.putExtra(Intent.EXTRA_SUBJECT, value: "Sending your password. PL
86         sendPasswordIntent.putExtra(Intent.EXTRA_TEXT, value: "Your password: ${user.passwo
87         startActivity(Intent.createChooser(sendPasswordIntent, title: "Send Email Using: ")
88     } else {
89         Toast.makeText( context: this, text: "User not found. \nPlease enter valid credentials
90     }
91 }
92
93 fun addDummyUsers() {
94     var user1: User = User( firstName: "Johny", lastName: "English", userName: "jenglish@gmail.
95     var user2: User = User( firstName: "David", lastName: "Albert", userName: "dalbert@gmail.co
96     var user3: User = User( firstName: "Marks", lastName: "Twin", userName: "mtwin@gmail.com",
97     var user4: User = User( firstName: "Jack", lastName: "London", userName: "jlondon@gmail.co
98     var user5: User = User( firstName: "Thomas", lastName: "Edison", userName: "tedison@gmail.
99
100     users.add(user1)
101     users.add(user2)
102     users.add(user3)
103     users.add(user4)
104     users.add(user5)
105
106     print("users: " + users)
107 }
108 }
```

### Task 3: Select category

#### Lesson4

Welcome, new\_email@mail.com

## Shop by Categories

Electronics



Clothes



Beauty



Food



You have chosen the Electronics category of shopping

#### Lesson4

Welcome, new\_email@mail.com

## Shop by Categories

Electronics



Clothes



Beauty



Food



You have chosen the Clothes category of shopping

## Task 4: Shopping activity

Welcome, jenglish@gmail.com

### Shop by Categories

Electronics



Clothes



Beauty



Food



## Task 5: Create new account



### Create your account

\* required fields

First name \*

Last name \*

Email address \*

Password \*

CREATE A NEW ACCOUNT



### Create your account

\* required fields

First name \*

Last name \*

Email address \*

Password \*

CREATE A NEW ACCOUNT

## Lesson4

Welcome, new\_email@mail.com

### Shop by Categories

Electronics



Clothes



Beauty



Food



## Task 6: Forgot password

9:58 M

**WALMART**  
Save money. Live better.

Sign in to your account

Email address (required)  
jenglish@gmail.com

Password (required)

[Forgot password?](#)


**SIGN IN**

Don't have an account?  
[CREATE A NEW ACCOUNT](#)

9:56 M

← Compose

From r

To  jenglish@gmail.com

Sending your password. Please change it asap!

Your password: pass1234|

