

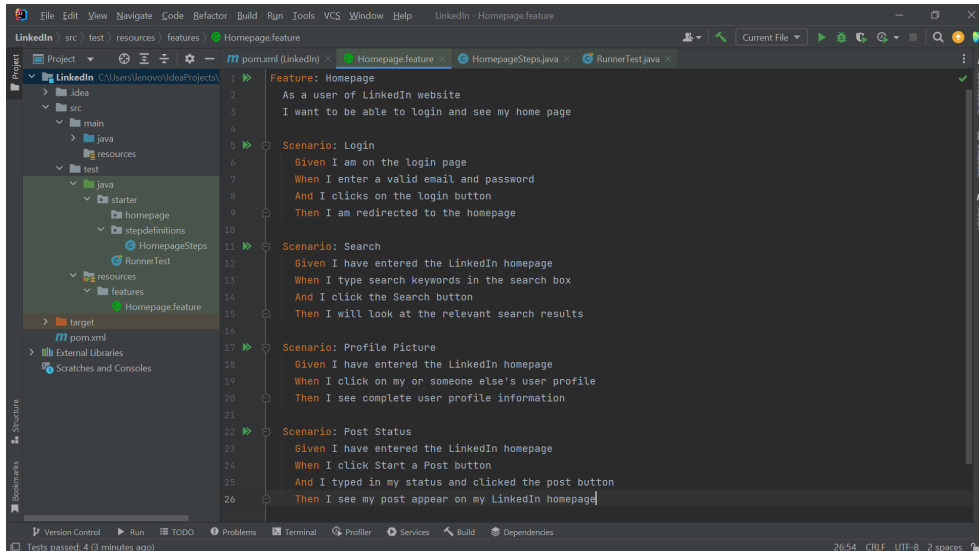
# Tugas Praktikum

## Section 9 - Behavior Driven Development

### Soal Prioritas 1

Testing pada aplikasi <https://www.linkedin.com/>

#### a. Scenario



```
Feature: Homepage
  As a user of LinkedIn website
  I want to be able to login and see my home page

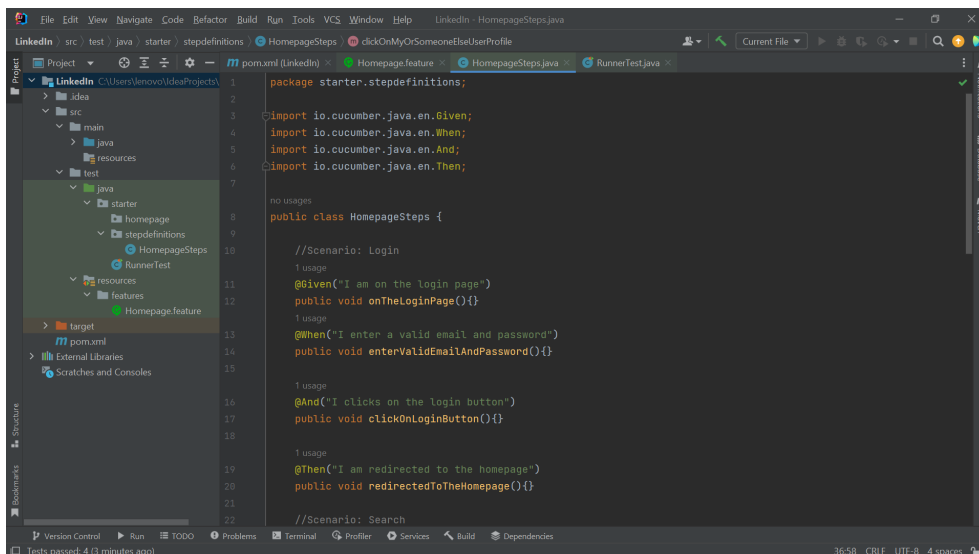
  Scenario: Login
    Given I am on the login page
    When I enter a valid email and password
    And I clicks on the login button
    Then I am redirected to the homepage

  Scenario: Search
    Given I have entered the LinkedIn homepage
    When I type search keywords in the search box
    And I click the Search button
    Then I will look at the relevant search results

  Scenario: Profile Picture
    Given I have entered the LinkedIn homepage
    When I click on my or someone else's user profile
    Then I see complete user profile information

  Scenario: Post Status
    Given I have entered the LinkedIn homepage
    When I click Start a Post button
    And I typed in my status and clicked the post button
    Then I see my post appear on my LinkedIn homepage
```

#### b. Class steps dan runner



```
package starter.stepdefinitions;

import io.cucumber.java.en.Given;
import io.cucumber.java.en.When;
import io.cucumber.java.en.And;
import io.cucumber.java.en.Then;

no usages

public class HomepageSteps {

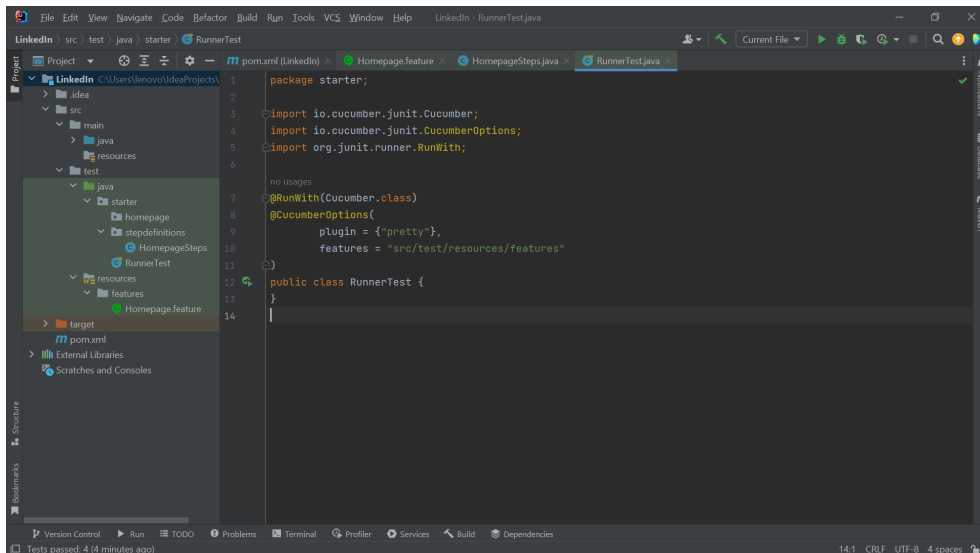
    //Scenario: Login
    1 usage
    @Given("I am on the login page")
    public void onTheLoginPage(){}

    1 usage
    @When("I enter a valid email and password")
    public void enterValidEmailAndPassword(){}

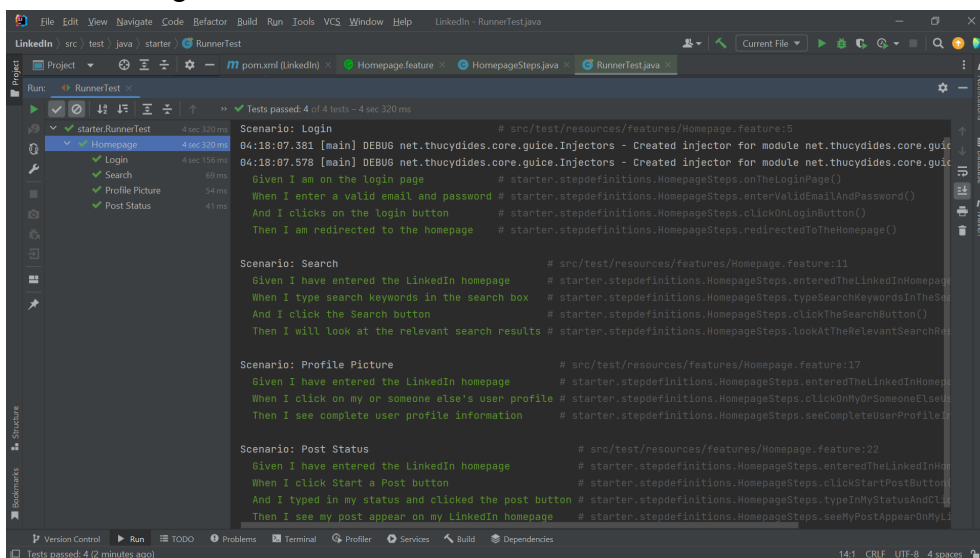
    1 usage
    @And("I clicks on the login button")
    public void clickOnLoginButton(){}

    1 usage
    @Then("I am redirected to the homepage")
    public void redirectedToTheHomepage(){}

    //Scenario: Search
```



### c. Hasil running class runner



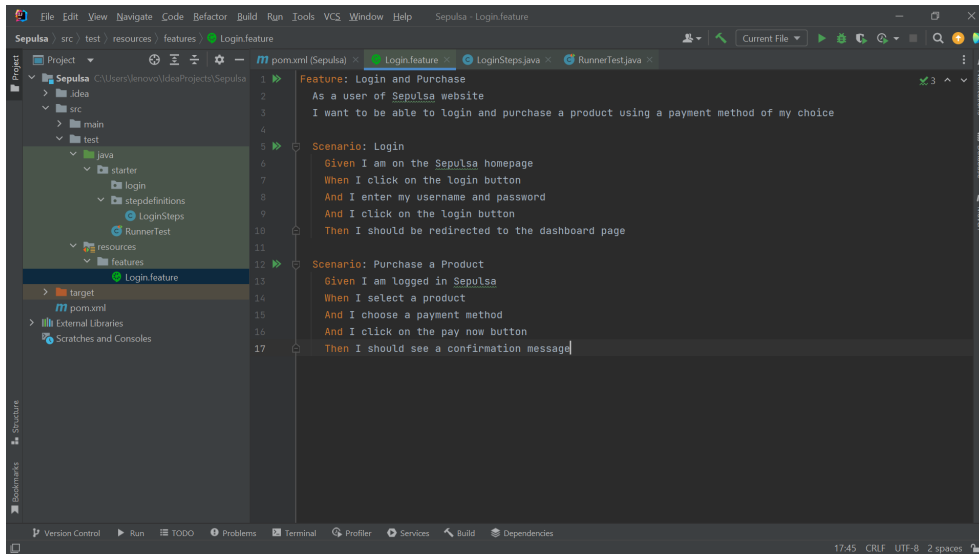
### d. Report HTML dari Cucumber

Feature: Homepage: 19 total, 19 passed			1.42 s
Cucumber			1.42 s
Homepage			1.42 s
Login			1.28 s
I am on the login page			passed 1.26 s
I enter a valid email and password			passed 1 ms
I clicks on the login button			passed 0 ms
I am redirected to the homepage			passed 1 ms
After			passed 14 ms
Search			31 ms
I have entered the LinkedIn homepage			passed 8 ms
I type search keywords in the search box			passed 0 ms
I click the Search button			passed 0 ms
I will look at the relevant search results			passed 0 ms
After			passed 23 ms
Profile Picture			87 ms
I have entered the LinkedIn homepage			passed 10 ms
I click on my or someone else's user profile			passed 0 ms
I see complete user profile information			passed 1 ms
After			passed 76 ms
Post Status			21 ms
I have entered the LinkedIn homepage			passed 15 ms
I click Start a Post button			passed 0 ms
I typed in my status and clicked the post button			passed 0 ms
I see my post appear on my LinkedIn homepage			passed 0 ms
After			passed 6 ms

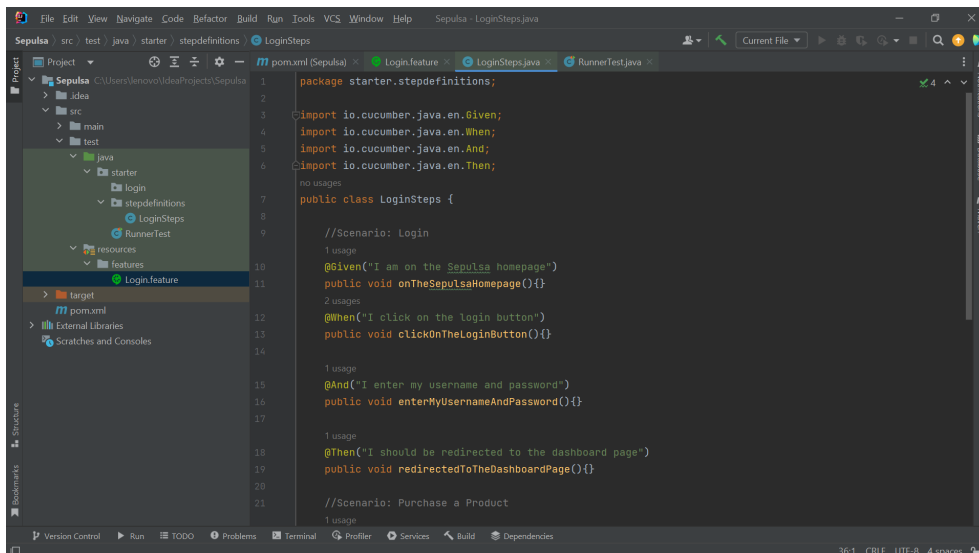
## Soal Prioritas 2

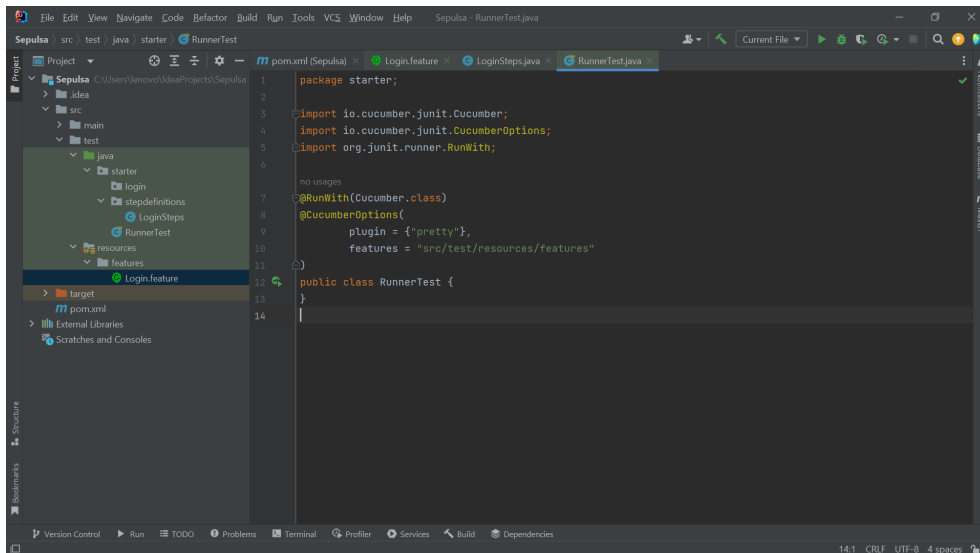
Testing pada aplikasi <https://www.sepulsa.com/>

### a. Scenario

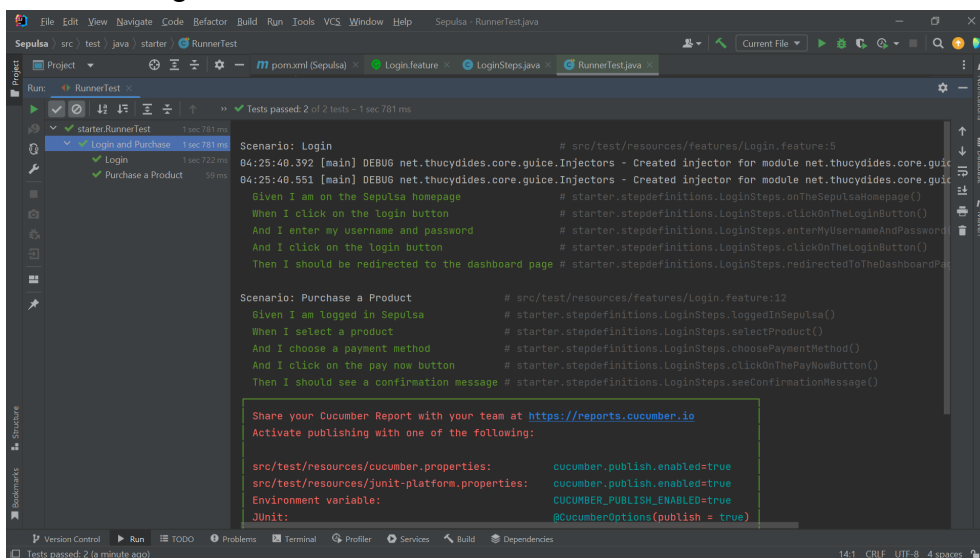


### b. Class steps dan runner





### c. Hasil running class runner



### d. Report HTML dari Cucumber

Feature: Login: 12 total, 12 passed		1.77 s
		<a href="#">Collapse</a>   <a href="#">Expand</a>
Cucumber		1.77 s
Login and Purchase		1.77 s
Login		1.70 s
I am on the Sepulsa homepage		passed 1.69 s
I click on the login button		passed 1 ms
I enter my username and password		passed 0 ms
I click on the login button		passed 0 ms
I should be redirected to the dashboard page		passed 1 ms
After		passed 10 ms
Purchase a Product		70 ms
I am logged in Sepulsa		passed 18 ms
I select a product		passed 6 ms
I choose a payment method		passed 7 ms
I click on the pay now button		passed 25 ms
I should see a confirmation message		passed 2 ms
After		passed 12 ms