

**Live Project (Continued)**

Follow the below steps to continue:

1.Create Orders.feature file and scenario under src/test/resources > Features - [View here](#)

2.Create Orders.java file under src/test/java > stepdef package and implement all the steps in scenario

- First run the feature file without implementation using Runner Class to get the high level implementation in output
- Remove the errors and unnecessary comments/code which is auto-generated
- Implement the step: **I login to the application**
  - Create a reusable method for opening the application URL in Browser class - [View here](#)
  - Call the reusable method from the Order class > step implementation
  - Implement the step - [View here](#)
    - Add the new properties say username and password in the config.properties file - [View here](#)
    - Create two methods for retrieving the username and password from config.properties file without their implementation in ConfigurationReader class - [view here](#)
    - Implement the above two methods in PropertyFileReaderClass - [View here](#)
    - Create a reusable method for logging into the application in LoginPage class which reads the username and password from properties files - [View here](#)
    - Create a reusable method for navigating to Login page
    - Create objects for LoginPage and HeadersSection in Orders class
- Implement the step: **I add any product to bag and checkout**
  - Add the new properties say product in the config.properties file
    - product=Samsung SyncMaster 941BW
  - Create one method for retrieving the product from config.properties file without its implementation in ConfigurationReader class
    - getProduct()
  - Implement the above method in PropertyFileReaderClass
    - return properties.getProduct("product");
    - Create a reusable method for searching a product in HeadersSection class - [View here](#)
    - Call the reusable method from the implementation
    - Create a webelement for locating the first add to cart option in SearchResultsPage
    - Create a reusable method for adding the first product in the search results to cart
    - Create a reusable method for navigating to view cart page
    - Create ShoppingCartPage, create WebElement for Checkout button and create a constructor to initialize the WebElement
    - Create a reusable method for navigating to Checkout Page
    - Create objects for required classes
- Implement the step: **I place an order**
  - Create CheckoutPage, create WebElements for required elements to place order and create a constructor to initialize the WebElement
  - Create a reusable method for placing an order from CheckoutPage
  - Create objects for required classes
- Implement the step: **I should see that the order is placed successfully**
  - Create OrderSuccessPage, create WebElement for success breadcrumb and create a constructor to initialize the WebElement
  - Add a wait statement if required
  - Implement the step

3.Execute the scenario in the Orders feature file

4.Execute all the scenarios in all register, login,search and orders feature files in a single go

```
features=
{ "classpath:FeatureFiles/Login.feature", "classpath:FeatureFiles/Register.feature", "classpath:FeatureFiles/Search.feature", "classpath:FeatureFiles/Orders.feature"
}
```

8.Upload the updated local code to GitHub

- Commit Message - Completed automating all the scenarios in the Login feature file