**Steps to run:**

* Import the project in eclipse
* Include all jar files (lib folder) via build path
* Run testRunner.java "Run As" Junit test
* You will get the report under target -> cucumber-reports folder
* View the report (Index.html) in the browser

**Folder structure:**

* **lib**: All Jar that are used in project
* **tools**: Include chrome driver
* **target**: contains result file.
* **src** : contains all code.
* **src/feature** : contains all feature file written in cucumber and gherkin, it is documented style file contains steps, can be read and understand by the non-technical people.
* **src/stepDefinition** : contains all step definition, feature file search for the steps in these files.
* **src/pageObject** : contains all locators there in the page objects.
* **src/common**: contains all common utilities, like base file, browser file, wrapper over the selenium etc.
* **src/testRunner** : contains all runner here.

**Future scope :**

* **input:** contains all types of input require to run automation , like url, username, password, many more or by csv.
* All inputs should be dynamic.
* Folders can be devided into hierarchy, like in step definition we can have src/stepDefinition/cancelOrder, src/stepDefinition/departments etc.
* right now I took the basic output for the demo purpose, we can modify for addition or deletion of more fields charts etc in the report.
* Wrapper over the selenium for more functionality like type, frame, click etc actions.
* We can have scope of backend automation through rest apis.
* Save failure screenshots.dummy.jpg
* We can integrate maven for download dependencies and to run the tests as it can be help in integration tools like jenkins, bamboo etc. and many more as per the application need.

**Note:**

1. May be you face remote check by Amazon, please provide manually captcha code to continue.

2. You need chrome version 78 else you need to change chrome driver under tools folder as per your version.