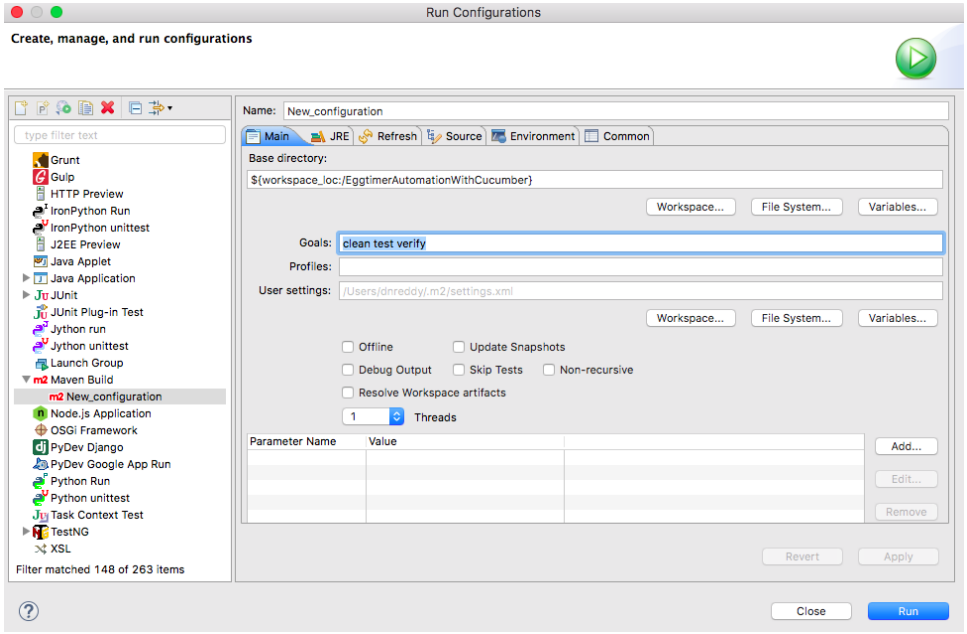
EggTimer Automation

Setup

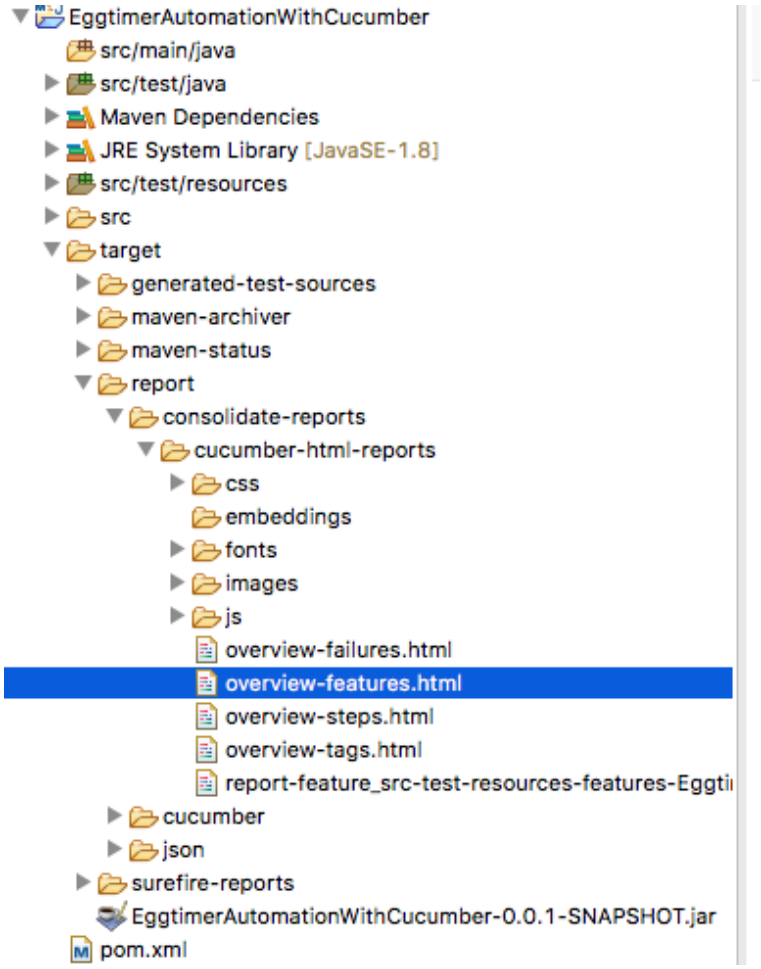
- Import the maven project

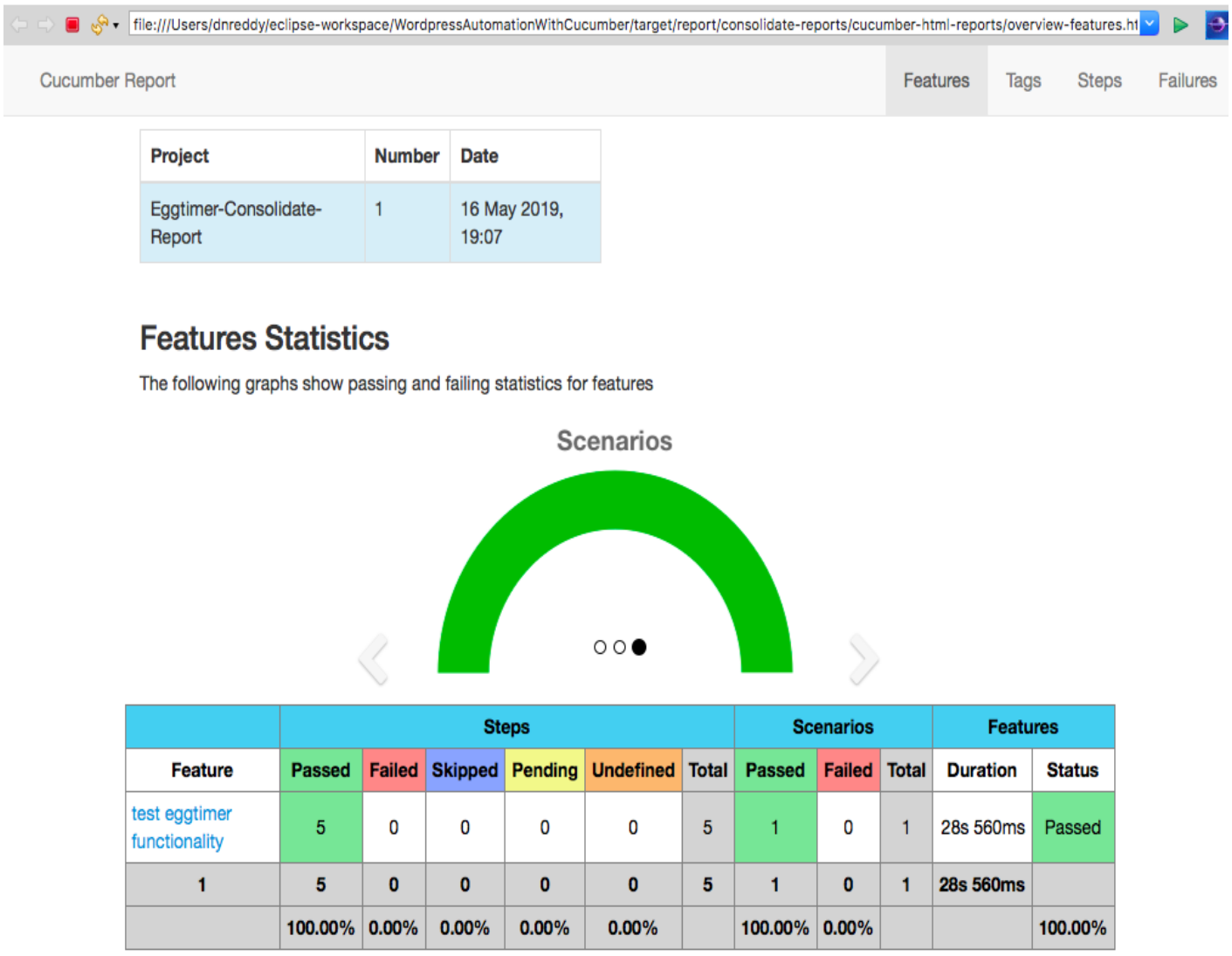
How to Execute and Verifying Report

- Procedure-01
  - Select com.eggtimer.runners.EggtimerTestRunner -> right click -> Run As Junit Test
    - HTML Reports generated at ./target/report/cucumber
- Procedure-01
  - Select pom.xml -> right click -> Run As -> Run Configuration , And define as show below



Report


EggtimerAutomationWithCucumber
src/main/java
src/test/java
Maven Dependencies
JRE System Library [JavaSE-1.8]
src/test/resources
src
target
generated-test-sources
maven-archiver
maven-status
report
consolidate-reports
cucumber-html-reports
css
embeddings
fonts
images
js
overview-failures.html
overview-features.html
overview-steps.html
overview-tags.html
report-feature_src-test-resources-features-Eggti
cucumber
json
surefire-reports
EggtimerAutomationWithCucumber-0.0.1-SNAPSHOT.jar
pom.xml



To create the project from scratch (incase required)

- Create Maven Project
- Add Maven Dependencies
  - selenium-java
  - cucumber-java
  - junit
  - cucumber-junit
  - Webdrivermanager
- Add Maven Plugins

    - maven-compiler-plugin
    - maven-surefire-plugin
    - maven-cucumber-reporting
- Create Hybrid Automation Framework as defined in the code
    - Create Constants Interface to keep the String constatns
    - Create Page Classes
        - com.eggtimer.constants.Constants
    - Create Step Definitions Classes
        - com.eggtimer.stepdefinitions.EggtimerStepDefinition
    - Create Runner Classes
        - com.eggtimer.runners.EggtimerTestRunner
    - Create Util Classes
        - com.eggtimer.utils.ReadProperties
        - com.eggtimer.utils.DriverFactory