Folder structure:  
a) src/main/java > mainly used for developers to keep their code. Ideally Not used by Testing purpose and can be deleted later on in the automation process.

b) src/test/java:  
main folder to keep the test automation code by testers. This folder contains, packages like page objects (common pages and the methods used), steps definition (definitions or methods used to call corresponding to each line in feature file) and the runner class (class o run the methods or feature files)

c) src/test/resources:  
the folder where all the feature files, serenity.conf files, test data files, necessary files used as the resources in the framework are kept.

d) serenity.conf file:  
the conf file where we define the browser to be used, implicit or explicit waits, other urls and env details to be used in the code while execution like dev, qa or prod. The base urls or common conf setting across project can be mentioned here like browser handling like maximizing, cookies etc

e) serenity.properties:  
the file where we mention the project name, root folder to put reports, path for screen shots, restsrt browsersettings, etc

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| --- | --- |
| f) pom.xml: This page object Model xm file is the file where we keep all the dependencies related to the framework and this help the Maven to build the project as whole one unit and help in execution of the code Thi file should be updated regularly with the latest versions of dependencies, cucumber, serenity, etc  g) Feature file: the file which is actually read by the compiler first to execute any scenario or test case. It is the file that can be hand written or can be automatically picked and coped from jira test case itself. This file contains the steps to be followed while execution of any scenario, the test data can be mentioned in an example table format or can be used dynamically from external file under resources. We can write multiple scenarios in one feature file and can be tagged accordingly for custom execution.  The feature file is written in gherkin language in the GWT format.  h) step definitions: The file where actual code is written corresponding to each line in the feature file, we have few step def lines of code   |  | | --- | | i) runner file:  This file is used to run the test classes, we can run one feature file at a time or we can run multiple feature files at a time. | |