Folder Structure

Graphical user interface, text, application

Description automatically generated

pages has all the page classes. Each class in this folder represents one web page

Params package is for test data

test folder has all the test cases

util has all the utility classes

Test data is kept in json format under ./resource folder. File name is test\_case\_name.json

JasonDataProvider is defined as DataProvider. This class is to read test data from Jason file. TestNG pass the test data to test class

TestBass class is the super class for all the test classes.

BasePage class is the super class for all the web pages.

TestNGListener implements ITestListener. onTestSuccess method is invoked each time a test succeeds. It creates extent test node and mare the test method as passed.

onTestFailure method is invoke each time a test fails. It creates extent test node and mare the test method as failed.

ExtentManager is to initiate Extent Report.