

Automation Assessment

|  |  |  |
| --- | --- | --- |
| Document Control Information | | |
| Version: | 0.1 | |
| Version date: | 13th of Feb 2021 | |
| Author: | Mohamed Nasr | |

# Revision history

|  |  |  |  |
| --- | --- | --- | --- |
| Date | Version | Description | Author |
| 13th of Feb 2021 | 0.1 | Initial version | Mohamed Nasr |

Table of Contents

[Revision history 1](#_Toc64076945)

[Environment 2](#_Toc64076946)

[Listeners to be added 2](#_Toc64076947)

[Project Structure 2](#_Toc64076948)

# Environment

|  |  |
| --- | --- |
| Application or Dependency | Version |
| Inteliji | 11.0.9.1 |
| TestNg | 6.9.8 |
| Maven | 8 |
| Java | 1.8 |
| Extent reporter | 4.0.0 |
| FireFox | 78.7.1esr (64-bit) |

# Listeners to be added

|  |
| --- |
| ExtentReporter |
| Listener |

# Project Structure

|  |  |
| --- | --- |
| Package Name or Folder | Contains with description |
| Automation Assessment | 1. Base.java  basic class and main class 2. ExtentReporter.java   to generate html reports after the run   1. Listeners.java that listens to each test case and produce screenshots in case of failure 2. Utilities.java that contains most common methods that will be used across the whole project |
| DataProvider | 1. Sign\_In\_Data\_Provider.java 2. Sign\_Up\_Data\_Provider.java   The both 2 classes are used to provide test cases with multiple parameters feeded from xslx file |
| PageObject | 1. Account\_Creation\_Po 2. Blouses\_Sub\_Category\_Po 3. Landing\_Page\_Po 4. My\_Account\_Po 5. Order\_History\_Po 6. Product\_Po 7. Sign\_In\_Po the above classes contains all objects and methods the serve these objects encapsulated |
| TestData | 1. Contains .xlsx files that has data used in the project to feed test cases |
| Test | 1. Contains test cases |
| Reports | 1. Contains generated reports |
| ScreenShots | 1. Contains generated screenshots from failed test cases |