**Sauce Demo Automation**

**1. Overview**

|  |  |
| --- | --- |
| **Field** | **Description** |
| Project Name | Sauce Demo Automation Testing |
| Website | https://www.saucedemo.com/v1/ |
| Objective | Automate the testing of key functionalities on the sauce demo/Swag labs website |
| Tools / Tech Stack | Java, Selenium WebDriver, TestNG, Apache POI |
| Data Source | Excel (.xlsx) |

**2. Environment Setup**

|  |  |
| --- | --- |
| **Component** | **Details** |
| OS | Windows 10 |
| Browser | Chrome |
| Java Version | Java 8 |
| Selenium Version | 4.28.1 |
| TestNG Version | 7.11.0 |
| IDE | Eclipse |
| Others | Apache POI |

**3. Sample Test Data (Excel Sheet)**

|  |  |
| --- | --- |
| **Username** | **Password** |
| standard\_user | secret\_sauce |
| locked\_out\_user | secret\_sauce |
| problem\_user | secret\_sauce |
| performance\_glitch\_user | secret\_sauce |