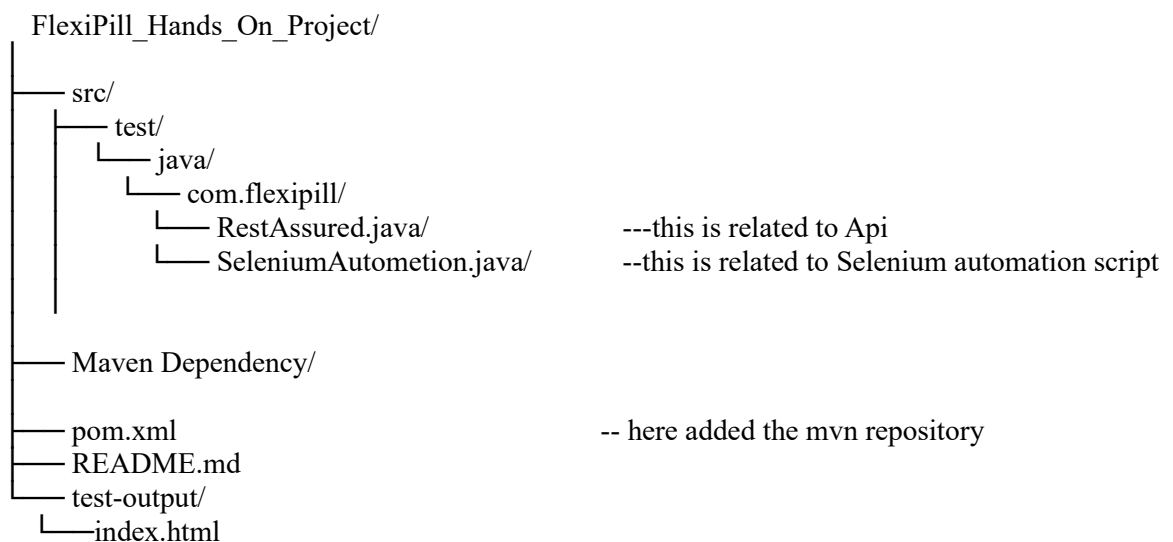# Project Report-

I need to develop automated test scripts using Selenium WebDriver for the PlatinumRx application. Below is a detailed project structure, installation guide, and documentation format, as well as a sample test report.

Website Endpoint -https://flexipill-ui-new-staging.vercel.app/

1. Project Structure –

1. Go to IDE (Spring suite tool)
2. Create a maven project (Flexipill_Hands_On_Project)
3. Inside project go to src/test/java
4. Creating a package which name is com.flexipill
5. Crating a class inside the com.flexipill
6. Class name is RestAssured.java it related to API (Hare script for rest assured api testing , Login, Add to cart, Crate a order)
7. And second class is "SeleniumAutometion.java" it is related to selenium script (Here script for PlantinumRx application)

```
FlexiPill_Hands_On_Project/

├── src/
│   ├── test/
│   │   └── java/
│   │       └── com.flexipill/
│   │           ├── RestAssured.java/              ---this is related to Api
│   │           └── SeleniumAutometion.java/        --this is related to Selenium automation script
│   │
│
├── Maven Dependency/
│
├── pom.xml                                     -- here added the mvn repository
├── README.md
└── test-output/
    └──index.html
```

2. Installation –

Prerequisites

Ensure the following software is installed on the machine:

1. **Java Development Kit (JDK)**: Make sure you have JDK 8 or higher installed.
2. **Maven**: Ensure Maven is installed.

2. Clone the Repository

1. **Open a terminal (or Command Prompt on Windows)**.
2. **Navigate to the directory** where you want to clone the repository.
3. **Clone the repository** using the following command:

   git clone https://github.com/Hariom-Kumar7/Flexipill_Project.git

4. **Navigate to the project directory**:

   cd Flexipill_Project

3. Install Dependencies

Run the following command to install all the dependencies required for the project:

mvn clean install

This command will download all the necessary dependencies specified in the pom.xml file.

4. Running the Tests

To run all tests:

mvn test

Test cases –

1. Loging with valid credentials (Mobile – 1111111111 , OTP - 1111)
2. Add to cart functionality
3. Place order

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