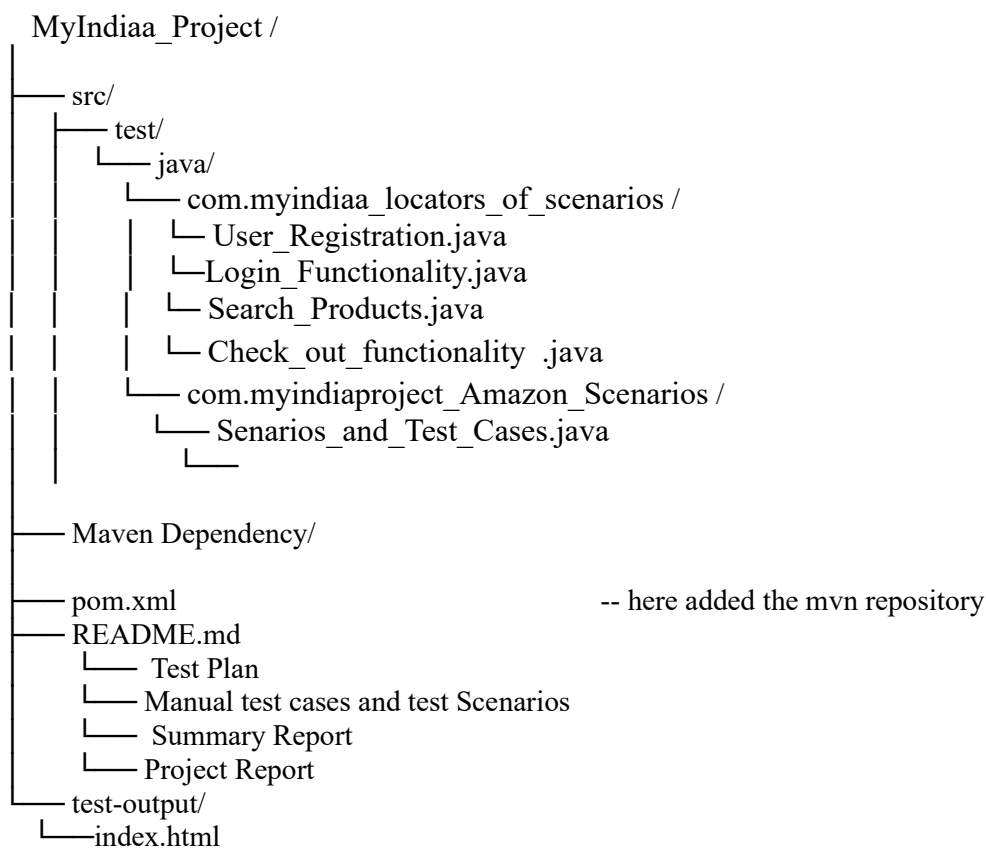# Project Report-

I need to develop automated test scripts using Selenium WebDriver for the Amazon.in 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 (MyIndiaa_Project)
3. Inside project go to src/test/java
4. Creating a package which name is com.myindiaa_locators_of_scenarios
5. Crating a class inside the com.myindiaa_locators_of_scenarios
6. Classes name is   User_Registration.java

                      Login_Functionality.java

                      Search_Products.java

                      Check_out_functionality .java

7. And again creating one package in MyIndiaa_Project) project

                      Which name is com.myindiaproject_Amazon_Scenarios

Inside the package careating a new class Senarios_and_Test_Cases.java

```
MyIndiaa_Project /

├── src/
│   ├── test/
│   │   └── java/
│   │       └── com.myindiaa_locators_of_scenarios /
│   │       │   └── User_Registration.java
│   │       │   └─Login_Functionality.java
│   │   │   │   └── Search_Products.java
│   │   │   │   └── Check_out_functionality  .java
│   │   │       └── com.myindiaproject_Amazon_Scenarios /
│   │   │           └── Senarios_and_Test_Cases.java
│   │   │               └──
│   │
├── Maven Dependency/
│
├── pom.xml                              -- here added the mvn repository
├── README.md
│    └── Test Plan
│    └── Manual test cases and test Scenarios
│    └── Summary Report
│    └── Project Report
└── 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/MyIndiaa_Project.git

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

https://github.com/Hariom-Kumar7/MyIndiaa_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. User Registration
2. Loging with valid credentials
3. Add to cart functionality
4. Place order

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