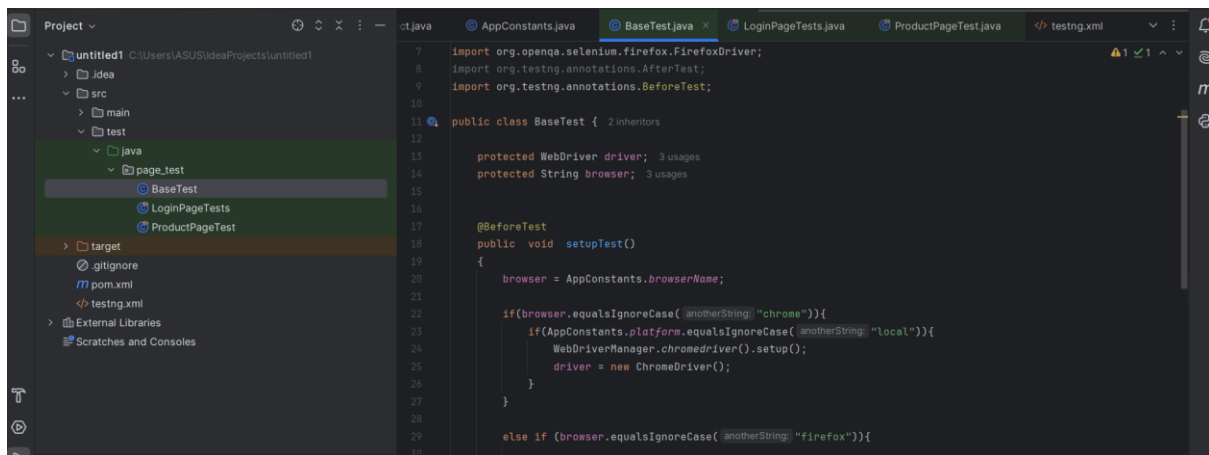
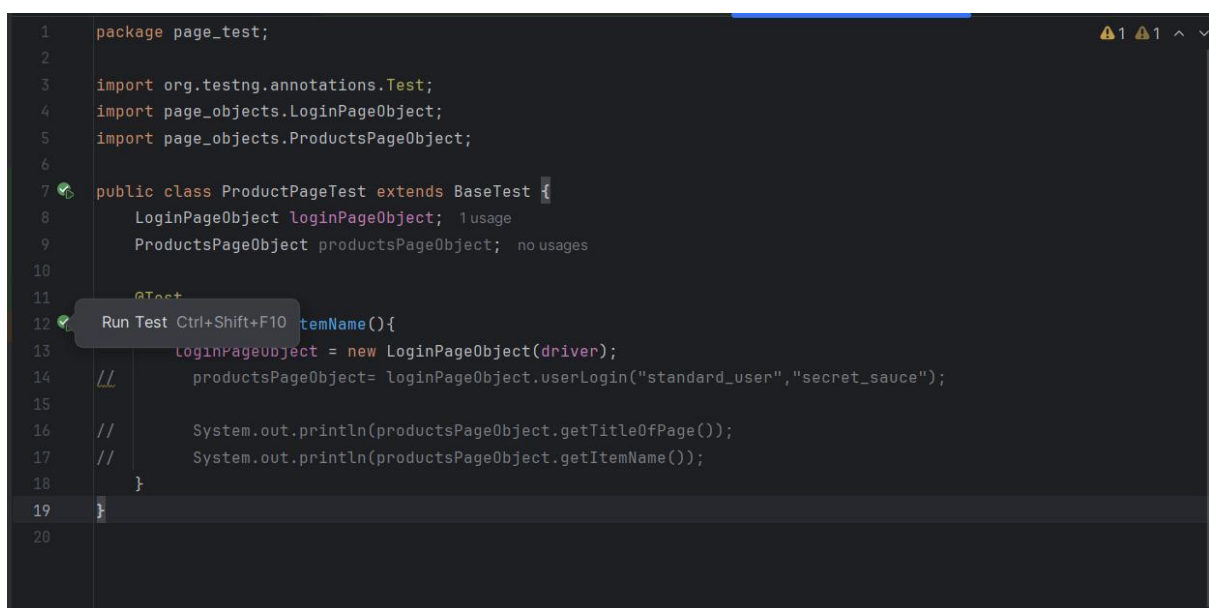
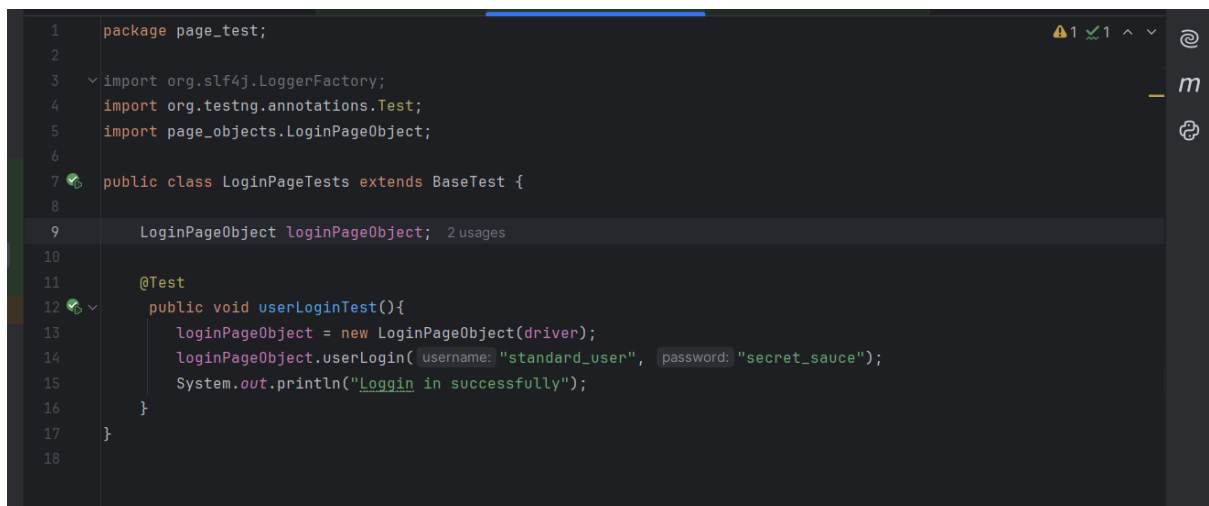


Test Framework Integration:-



Using Assertions:-



```
✓ Tests passed: 2 of 2 tests - 13 sec 70 ms

"C:\Program Files\Java\jdk-21\bin\java.exe" ...
Login in successfully

=====
Parallel Testing
Total tests run: 2, Passes: 2, Failures: 0, Skips: 0
=====

Process finished with exit code 0
```

Documentation and Reflection:-

Role of Test Reports in CI/CD:

- Test reports give a quick overview of test outcomes.
- Helps developers immediately spot failed cases and debug via stack traces or screenshots.
- Integrates seamlessly with CI tools like Jenkins, GitHub Actions for automated test pipelines.

◆ How Assertions Improve Test Reliability:

- Assertions ensure the application behaves as expected after each user action.
- Prevents false positives — tests only pass if the exact result is observed.
- Improves confidence in code quality with each release or update