

Summary

The project demonstrates 3 types of tests: Unit Tests, API Tests and Selenium based tests. There is a `testing_summary.pdf` document at the root of the project which enlists details such as:

- Testing Strategy
- Project Structure and Dependencies
- How to run tests
- List of Tests and bug fixes
- Observations

Prerequisites

1. Chrome and firefox browsers installed on machine (latest version should be fine).
2. dotnet core v3.1 / Visual Studio 2019

To Run

1. Clone the repo from <https://github.com/tanvibajwa/joke-generator>
2. Open a command prompt terminal, navigate to solution root and execute:

```
dotnet test
```

Alternatively, you can open the JokeGenerator solution in Visual Studio 2019 and run the tests from within the IDE (Test > Run All Tests).

All other dependencies should be automatically handled by the build process.

Note: This assignment is just a demonstration of different testing strategies and my automation skills. By no means is this a thorough testing of the entire project.