- Ensure all the functionality of AUT (Application Under Test) work well in Firefox, Safari and Chrome under Mac OS
- This project should include both positive tests and negative tests, with different priorities from P1 to P3, which means from highest priority to lowest
- The whole project should cover all Test Scenarios above integrated with CI (Continuous Integration) environment
- It should be reused in the future Automation Test Project
- The test framework should run tests according to the pre-defined priority like P1 as critical, which means when the time is not enough, those criticals should be always executed and covered
- The result under the test should be deterministic, which means it never generates either-or result
- The framework should be easy to maintain and expansible