

Selenium IDE)

1. What is Automation Testing?

Ans: Test automation is the use of software to control the execution of tests, the comparison of actual outcomes to predicted outcomes, the setting up of test preconditions, and other test control and test reporting functions.

Test automation is a process of writing a computer program to do testing that would otherwise need to be done manually.

2. Which Are The Browsers Supported By Selenium Ide?

Ans: Available only in Fire fox

3. What are the benefits of Automation Testing?

Ans: Benefits of Automation Testing

- 70% faster than the manual testing
- Wider test coverage of application features
- Reliable in results
- Ensure Consistency
- Saves Time and Cost
- Improves accuracy
- Human Intervention is not required while execution
- Increases Efficiency
- Better speed in executing tests
- Re-usable test scripts
- Test Frequently and thoroughly
- More cycle of execution can be achieved through automation
- Early time to market

4. What are the advantages of Selenium?

- Very easy to use and install.
- No programming experience is required, through knowledge of HTML and DOM are needed
- Can export tests to formats usable in Selenium RC and WebDriver
- Has built-in help and test results reporting module.
- Provides support for extensions.

5. Why testers should opt for Selenium and not QTP?

Ans:

Supports test case execution on multiple operating systems such as Windows, Linux,

Android, Mac, and iOS. Supports testing on different web browsers such as Chrome, Firefox, Internet Explorer (IE), Opera, and Safari. Test cases can be executed while the browser window is minimized.