**ASSIGNMENT**

MODULE 5

1. **What is Automation Testing?**

Automation testing refers to the automatic testing of the software in which developer or tester write the test script once with the help of testing tools and framework and run it on the software. The test script automatically test the software without human intervention and shows the result (either error, bugs are present or software is free from them).

1. **Which are the browsers supported By Selenium Ide?**

Mozilla Firefox, Google Chrome, Microsoft Edge, Safari, and Opera.

1. **What are the benefits of Automation Testing?**

* Saving costs
* Faster feedback loop
* Better allocation of resources
* Test a scale
* Reduced errors.
* Efficiency

1. **What are the advantages of Selenium?**

* Language and Framework Support.
* Open Source Availability.
* Multi-Browser Support.
* Support across Various Operations.
* Ease of Implementation.
* Reusability and Integrations.
* Flexibility.
* Parallel test execution and faster market launch.

1. **Why testers should opt for Selenium and not QTP?**

Selenium supports a wide range of programming languages. QTP/UFT test scripts run only on the Windows environment. They cannot be run across all browsers. On the other hand, Selenium is OS independent and allows test scripts to run across all browsers.

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* Check the automation and selenium folder🡪 **Sauce demo** zip file.