ASSIGNMENT(Module-2)

Q1. What is Automation Testing?

Automation testing is a software testing technique that automates the process if validating the functionality of software and ensure it meets requirements before being released into production.

Q2. Which Are the Browsers Supported by Selenium Ide?

Selenium IDE, the Integrated Development Environment(IDE) from Selenium, is a browser extension that works with Google Chrome, Mozilla Firefox, and Microsoft Edge.

Q3. What are the advantages of Selenium?

Selenium is an open-source framework used for automating web application for testing purpose, but it is not limited to just testing. It provides a way for developers and tester to write scripts in various programming languages like Java, C#, Python, etc., to automate interactions with web browsers.

Q4. Why testers should opt for Selenium and not QTP?

This is the reasons why tested go ahead with selenium:

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| **Parameters** | **Selenium** | **QTP** |
| Environment Supported | Some supported environments in Selenium are Android, iOS, Windows, Linux, Mac, Polaris. | QTP supports only Windows. |
| Application Supported | It supports automation for web based applications | There is a support for test on both web and desktop based applications. |