ASSIGNMENT

MODULE - 4

* Which components have you used in Load Runner?
-Segaue Silk Performer
-Rational Team Test
-Mercury Load Runner
-Empirix e-Load/RSW
- Soft Light Tools Loader

* How can you set the number of Vusers in Load Runner?
-The term performance can mean measuring response time, throughput   resource utilization, or some other system characteristic (or group them) by varying the number of users.

*What is Correlation?

*What is Automation Testing?
⬚   -Automation testing is use of software to control the execution of test comparison of actual outcome to predicted outcome the setting up of test preconditions and other test control and test reporting functions
⬚
⬚*Which are the browsers supported by Selenium Ide?
 -Firefox browsers supported by selenium ide.

*What are the 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

*What are the advantages of Selenium?
-Open source, free to use, and free of charge. ⬚
-Highly extensible
-Can run tests across different browsers

-Supports various operating systems
-Supports mobile devices
-Can execute tests while the browser is
minimized to be visible on the desktop
-Can execute tests in parallel.

*Why testers should opt for Selenium and not QTP?
-Selenium is not just a single tool but a suite of software's, each catering to different
testing needs of an organization. It has four components.