**Which components have you used in Load Runner?**

-load generator,Vugen, controller, analysis

**How can you set the number of Vusers in Load Runner?**

-Select the Vuser group whose Vusers are to be modified, and click the Vusers button on the right of the Scenario Groups window. The Vusers dialog box opens.

-Can change the Script

-Can change the Load Generator

- Can Add Vusers to the group

**What is Correlation?**

-Correlated data is data which is sent to the client from the server, and later sent back to the server by the client

**What is the process for developing a Vuser Script?**

-Click on new vuser

- Select the new Virtual user from the list of protocols

-Click ok

-The required header files are automatically included in the script

**How many VUsers are required for load testing?**

**-** The number of VUsers required depends on your system under test.

**What is the relationship between Response Time and Throughput?**

-Time in which the system responds for a particular

transaction request

-The amount of work that can be performed by a system or

Component in a given period of time

**What is the difference between hits/second and requests/second?**

Hits per second means the number of hits the server receives in one second from the vuser.

Request per second is the number of request the vuser will request from the server.

**What is Automation Testing?**

-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.

**Which Are The Browsers Supported By Selenium Ide?**

-Mozilla Firefox

**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?**

-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 Web Driver Has built-in help and test results reporting module.

- Provides support for extensions.

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

-The Selenium tool suite has many advantages over QTP