**Assignment No 10**

1. Explain the significance of virus and firewall testing.
2. What are several factors that influence major components of a performance test report?
3. What is load testing? What metrics must be captured during load testing?
4. Explain following terms:
   1. Response time
   2. Throughput
   3. Web page views per week
   4. List some commercially available load testing tools.
5. Discuss some areas where web testing cannot be performed effectively without the help of a tool.
6. What is post deployment testing? How are surveys helpful in post deployment testing? Explain the criteria that must be followed for deciding which suggested idea must be implemented. 34.
7. Explain three-tier architecture of a web application. 36.
8. Describe the following metrics:
   1. Information quality
   2. Link quality
   3. Image quality
   4. Content percentage
   5. Wrapped links