

Unit IV- Chapter 1

1. Difference between Cloud Computing and Virtualization.
2. Give advantages of Virtualization.
3. Give advantages of Cloud Computing.
4. What are Virtualization System requirements?
5. Explain Type 1 and Type 2 Hypervisors.
6. Which are techniques for efficient virtualization?
7. Are Hypervisors Microkernel done right?
8. Explain the working of memory virtualization and benefits of memory virtualization.
9. Explain I/O virtualization.
10. What is mean by virtual machines and multicore CPUs?
11. Give essential characteristics of cloud.
12. Explain cloud as a service.
13. Explain the terms platform as a service (PaaS) and software as a service (SaaS).
14. How to migrate a virtual machine more quickly?
15. What is live migration?