

Q1. With a neat diagram explain in detail the components of a Linux OS.

Q2:- Explain diff. mechanisms available in Linux.

Q3. Explain process scheduling in Linux system.

Q4. Describe on different Linux kernel modules.

Q5. Write short note on probability issues in Linux.

Q6. Write short note on Access matrix and its implementation.

Q7. Explain the following disk scheduling algorithm in brief with examples:

- i) FCFS scheduling
- ii) SSTF scheduling
- iii) SCAN scheduling
- iv) LOOK scheduling