

Assignment (OS)

Q1. Explain the File Concept and Access methods.

Q2. What is directory and Disk Structure? What are the various operations performed on directory.

Q3. What are File Mounting and File Sharing? Explain

Q4. Explain the File Layered System and File Control Block.

Q5. Explain in-memory file system structures and virtual file system.

Q6. Explain the process of allocation methods in file system and also the concept of File allocation table.

Q7. Explain the following

- a. Mass Storage Structures
- b. Magnetic Disk and Tapes
- c. Principles of Protection and Access matrix