

Assignment 1

	Assignment Question
1	Explain operating system and importance?
2	Explain clustered systems
3	Explain assemblers, compiler, interpreter, linkers
4	Explain real time system
5	Discuss multiprocessing system

Assignment 2

	Assignment Question
1	Write a short note on operating system services
2	Explain system call concept
3	Define virtual machine
4	Discuss operating system structure
5	Define system boot

Assignment 3

	Assignment Question
1	Discuss process scheduling
2	Define threading issues
3	Explain thread scheduling
4	Discuss Peterson's solution
5	Explain semaphores

Assignment 4

	Assignment Question
1	explain file concept
2	Define RAID
3	Define disk management
4	Explain deadlock detection and recovery
5	Explain deadlock prevention and avoidance

Assignment 5

	Assignment Question
1	Explain memory management without swapping or paging
2	Explain page replacement algorithms
3	Explain application I/O interface
4	Define system and network threats
5	Explain access matrix