Mindluster Platform

About the course CPU Scheduling in Operating System

CPU Scheduling course, This course covers the essential concepts of efficiently managing CPU allocation to multiple processes in an operating system.

Computer Science Category's Courses

Course Lesson(20)

Lesson 1 : **Introduction to CPU Scheduling**

Lesson 2 : **CPU and I O Burst Cycles**

Lesson 3 : **Preemptive and Non Preemptive Scheduling**

Lesson 4 : **Scheduling Criteria**

Lesson 5 : **Scheduling Algorithms First Come First Served FCFS**

Lesson 6 : **First Come First Served Scheduling Solved Problem 1**

Lesson 7 : **First Come First Served Scheduling Solved Problem 2**

Lesson 8 : **Scheduling Algorithms Shortest Job First SJF**

Lesson 9 : **Shortest Job First Scheduling Solved Problem 1**

Lesson 10 : **Shortest Job First Scheduling Solved Problem 2**

Lesson 11 : **Scheduling Algorithms Priority Scheduling**

Lesson 12 : **Priority Scheduling Solved Problem 1**

Lesson 13 : **Priority Scheduling Solved Problem 2**

Lesson 14 : **Scheduling Algorithms Round Robin Scheduling**

Lesson 15 : **Round Robin Scheduling Turnaround Time Waiting Time**

Lesson 16 : **Round Robin Scheduling Solved Problem Part 1**

Lesson 17 : **Round Robin Scheduling Solved Problem Part 2**

Lesson 18 : **Multilevel Queue Scheduling Algorithm**

Lesson 19 : **Multilevel Feedback Queue Scheduling Algorithm**

Lesson 20 : **Scheduling Algorithms â€“ Solved Problems**

Related courses

Linear Algebra for Computer Scientists

Insertion Sort

Bubble Sort

GCSE Computer Science

Random Access Memory

Binary Trees

for Business Contact
business@mindluster.com