



Learner Achievement Verification

This is to certify that the management of Alison has decided to award THILAKARATHNE H.L.C. living in Sri Lanka the certificate of completion in Operating Systems - Introduction to Memory Management.

Learner Details



Name: THILAKARATHNE H.L.C.

E-mail: thilakar-se18043@stu.kln.ac.lk

Country: Sri Lanka



Course and Result



Score
92%

Study Time
1:19:55

Operating Systems - Introduction to Memory Management

While the CPU is probably arguably the most important hardware resource, a close second is computer memory. This course will first introduce you to the Single Contiguous Model and the Partition Model for memory management. You will then learn how MMU mapping works and discuss the Page Table Pointer Register(PTPR), the virtual address, and the physical address. You will also look into virtual memory and learn how it works in a computer system.

Modules Studied

Module 1: Virtual Memory and MMU Mapping

Module 2: Segmentation, Memory Management and Booting

Module 3: Course assessment