# Flashcards

## l10

**Q1. What is ❖The OS structure?**

A1. divided into many sub-components

**Q2. What is ❖ A process?**

A2. a program in execution

**Q3. What is ❖ It?**

A3. a unit of work within the system

**Q4. What is ❖ Program?**

A4. a passive entity, process is an active entity

**Q5. What is ❖ Program execution?**

A5. initiated by GUI mouse clicks / command line entry

**Q6. What is ❖ waiting: The process?**

A6. waiting for some event to occur

**Q7. What is ❖ ready: The process?**

A7. waiting to processor assignment

**Q8. What is ❖ In a uni-processor system, CPU?**

A8. running only one process

**Q9. What is ❖ Long-term scheduler?**

A9. invoked less frequently

**Q10. What is ❖ The selection process?**

A10. carried out by the CPU scheduler of the OS

**Q11. What is ❖ The scheduler selects a process that?**

A11. in ready state and allocates the

**Q12. What is ❖ The dispatcher?**

A12. the module that gives control of the CPU to the

**Q13. What is running?**

A13. known as the dispatch latency