CSC 369 Reading Notes

Vocabularies

1. Process

• Is a program in execution

2. Running Program

• Is a collection of coded software instructions that can be executed by a computer to perform a specific task

3. Time Sharing

• Is a basic technique used by an OS to share a resource

Example

CPU is a time-shared resource.

4. Eager Loading Process

- Is a collection of coded software instructions that can be executed by a computer to perform a specific task
- 5. Lazy Loading Process
- 6. Program Stack
- 7. Program Heap
- 8. File Descriptors
- 9. Persistence
- 10. Process States
- 11. Process List
- 12. Context Switch
- 13. Process Control Block
- 14. Zombie State