11 Lecture - CS101

Important Mcqs

1.	Which of the following is not a function of an operating system? A) Resource management B) Process management C) User interface D) None of the above
Answer: D	
2.	Which type of operating system can run only one program at a time? A) Single-tasking

D) Network

B) Multi-taskingC) Real-time

Answer: A

- 3. Which function of an operating system manages the processes that are running on a computer?
 - A) Resource management
 - B) Process management
 - C) User interface
 - D) Networking

Answer: B

- 4. Which feature of an operating system manages files and directories on a computer?
 - A) Memory management
 - B) File management
 - C) Security
 - D) Device management

Answer: B

- 5. Which type of operating system is commonly used in industries, such as aviation and medical equipment?
 - A) Single-tasking
 - B) Multi-tasking
 - C) Real-time
 - D) Network

Answer: C

- 6. Which function of an operating system provides a user interface to interact with the computer?
 - A) Resource management
 - B) Process management
 - C) User interface
 - D) Networking

Answer: C

- 7. Which feature of an operating system manages the devices connected to a computer, including printers and scanners?
 - A) Memory management
 - B) File management
 - C) Security
 - D) Device management

Answer: D

- 8. Which type of operating system is designed to manage and control a network of computers?
 - A) Single-tasking
 - B) Multi-tasking
 - C) Real-time
 - D) Network

Answer: D

- 9. Which function of an operating system manages the memory of a computer, including virtual memory?
 - A) Resource management
 - B) Process management
 - C) User interface
 - D) Memory management

Answer: D

- 10. Which feature of an operating system provides security features, such as access control and encryption?
 - A) Memory management
 - B) File management
 - C) Security
 - D) Device management

Answer: C