Introduction to OS

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September 8, 2025

1 OS

Operating System : is program acts as intermediary between hardware of computer and users of the computer. There is no global definition about os but there some point :

1. as resource allocator
2. as control program

Smart vs Not Smart

1. **Smart:** Advanced OS , Apps.
2. **Not smart:** Basic OS , Without download or install applications.

2 Computer System Structure

Users
Apps
OS
Hardware

3 Hardware

provides basic computing resources (CPU - Main Memory - I/O ex: Keyboard and Monitor)

4 OS

5 Apps

Web browsers - Word processors - Database systems - text editors and more.. There is two type of programs/apps :

- **System Programs :** Hardware Drivers
- **Application Programs :** Browsers - Database systems

Next document is chapter 1 continue about 501453-3 Course in Taif University.

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