



Faculty of Computers &  
Informatics



Operating Systems  
(CSW355)



Benha University

---

## Assignment 1

**Q1: Under what circumstances would a user be better off using a timesharing system rather than a PC or single-user workstation?**

**Q2: The issue of resource utilization shows up in different forms in different types of operating systems. List what resources must be managed carefully in the following settings:**

- a. Mainframe or minicomputer systems.
- b. Workstations connected to servers.
- c. Handheld computers.

**Q3: Distinguish between the client-server and peer-to-peer models of distributed systems.**