Distributed Systems

COMP90015 2021 Semester 1 Tutorial 06

Today's Agenda

Discussion on open questions on Distributed Systems models

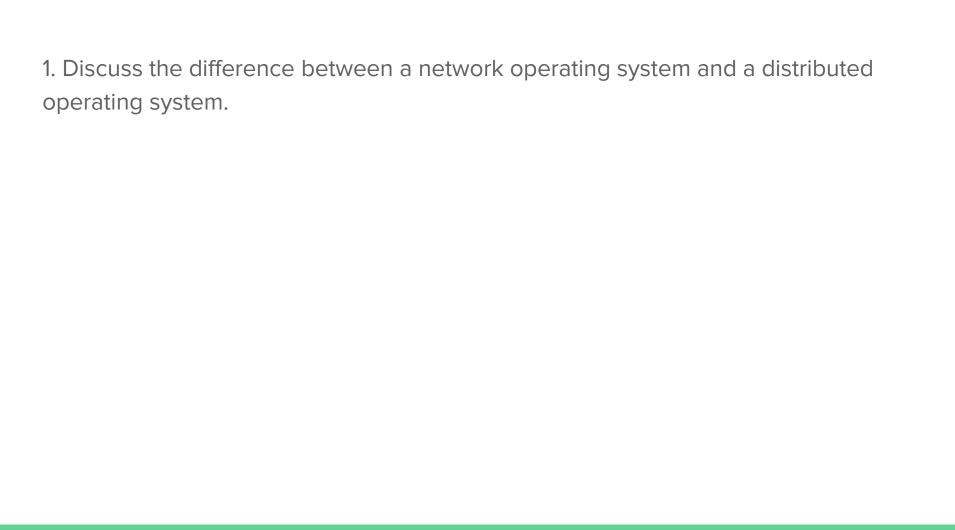
Operating Systems Support Questions

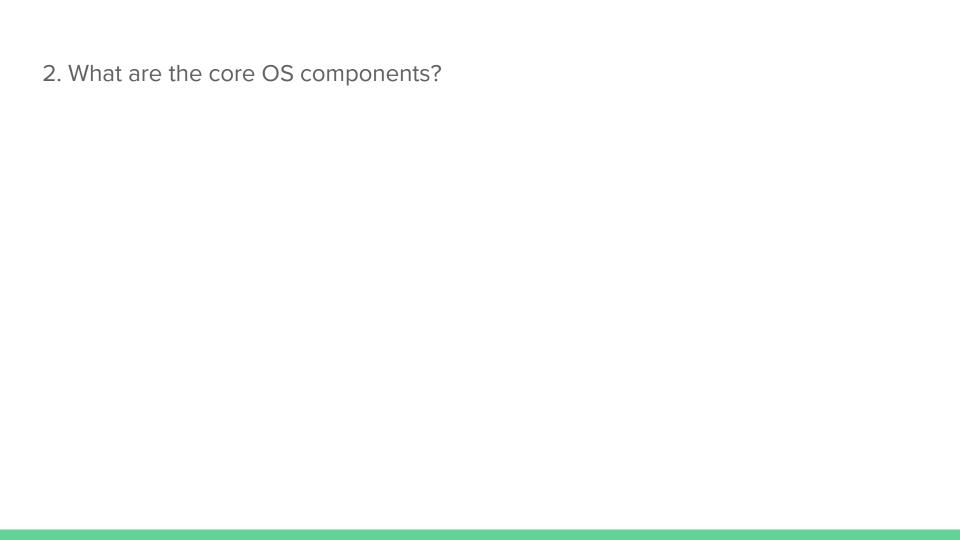
Q1. Briefly explain the difference between a client-server architecture and a peer-to-peer architecture.

Q2. Briefly explain each of the following distributed system architecture variations, giving also a reason or a benefit of its use:

- Services provided by multiple servers
- Proxy servers and caches
- Mobile code and Mobile Agents
- Network computers
- Thin clients
- Tiered Architecture

Operating Systems Support Questions





3. What is the kernel? and also discuss about popular kernel implementation methods

4. What is Supervisor Mode vs User Mode?