

# Operating systems, security and networks (207SE)

## Lab 12: Jobs

### **Your task**

Write around ½ of a side of A4 comparing multiprogramming and multitasking. You should define what these approaches are, consider how they have evolved overtime and identify their similarities and differences. You should including diagrams to support your findings.

In no more than a paragraph, describe what is an operating systems scheduler, why is it needed and what are the different approaches to measure how good the scheduler is.

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The work should be referenced with appropriate sources using the CUHarvard style.

### **Evidence**

An appropriately referenced report comparison of multiprogramming and multitasking and description of what an operation system scheduler is.