University of
BRISTOL

Computer Systems B
COMS20012

Introduction to Operating Systems and Security
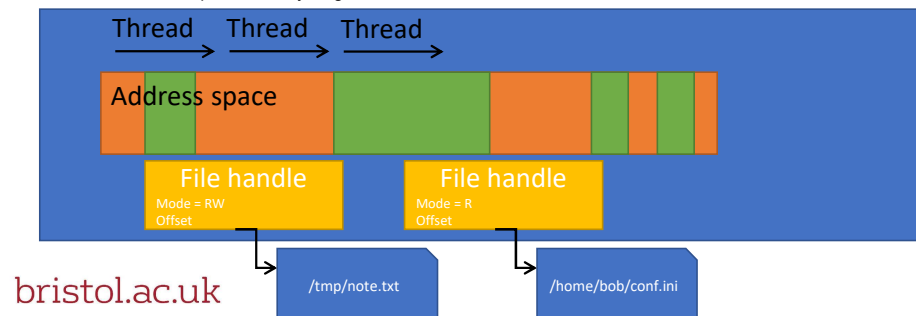
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Previously

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OS is about abstractions

- There is four main abstractions that are core to an OS:
  - Threads – CPU
  - Virtual Memory – Memory
  - Files – Disk
  - Process – Encapsulate everything

Schedule

- Week 6 – Process
- Week 7 – Threads and in particular scheduling

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- Week 9 – File Systems

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Keep in mind this is an introduction course, there is a lot more complexity in practice than what we have time to see.

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Thank you

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