

**Follow this up.**

**Session 1 (Day 1):**

Lecture 1 - Recorded (10-15 min):

- Intro to OS, Linux vs unix and intro to terminal/command line
- File structure, file types (dir vs files)
- Paths (absolute vs relative)
- Command line structure and how to get help
- Basic commands (mkdir, cd, mv, rm, pwd)
- Input / output

Practical 1 (25 mins) (navigation of directories and files):

Basic commands (mkdir, cd, mv, rm, pwd)

Lecture 2 recorded (10-15 mins) - : Amel

- Using text editors
- Reading files (less, more, cat, etc.)
- Using grep, wc, cut etc
- Using text editors
- Word count (WC)

Practical 2 (25 mins):

- Reading files (less, more, cat, etc.)
- Searching in files

Lecture 3 recorded (15-20 mins): Amel

- Searching in files
- Wild card usage
- Piping and results redirection
- Files handling: sort, joint, diff
- History

Practical 3 (30 mins):

Final practical 5 (60 mins)

Q and A (30 mins) - contact session