Before we start

Session 1: Everything is somewhere - hosts, networks and filesystems

Session 2: The computer as a nut - using Unix commands

A useful reference

These commands and many others (some of which we'll cover in session 2) are described in this helpful cheat-sheet.
Summary

- **Everything is somewhere.**
  - Under Unix, files are organized by location, and there is a simple hierarchy of locations beginning at `/`
  - You can move around between hosts with `ssh` (and `exit`):

```
  [~] $ ssh example.com
  [example.com] $ pwd
  [example.com]/
  [example.com] $ cd ~
  [example.com] $ ls
  Documents
```

- You can move around the directory tree with `cd`.
- And use "`pwd`" and "`ls`" to see where you are and what else is here.
- To create and delete directories: `mkdir` and `rmdir`. To move and copy and delete files (and directories), `mv`, `cp`, and `rm`.

- **Files are somewhere**
  - And can be copied (`cp`) or moved (`mv`) around the system, and between systems (`scp`, `rsync`)

Next: Session 2: Using Unix commands