Linux Command Line

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Outlines of the Linux module

- Operating systems – basics, Linux system

- Linux Command Line – bash

- File system navigation – pwd, who, ls, cd

- Creating, accessing and manipulating files and folders – mkdir, rmdir, less, head, tail, cat, cp, mv, rm, touch

- Command line text editor – nano

- Redirection of files, wild-card, pipes - *, >, >>, |

- Working with data files – grep, cut, sort, wc, diff, cat

- Basic shell scripting

- Installing/running a program – archiving, executable files, file permission

- Accessing server with ssh