Week 2

|  |  |
| --- | --- |
| **Command** | **Description** |
| adduser | Adding a user account (Debian) |
| useradd –m | Adding a user account (general Linux command) |
| man | Manual (help) pages |
| who | List of users logged onto the system |
| ls | List contents of a directory |

Week 3

|  |  |
| --- | --- |
| **Command** | **Description** |
| touch | Create a zero length file |
| cat | Create/read a file |
| more | Read the contents of a file |
| cp | Copy files |
| rm | Delete files |
| mv | Rename file |
| ln | Create a link to a file |

Week 4

|  |  |
| --- | --- |
| **Command** | **Description** |
| mkdir | Create a directory |
| rmdir | Remove a directory |
| cd | Change directory |
| chmod | Change file permissions |

Week 5

|  |  |
| --- | --- |
| **Command** | **Description** |
| wc | Word count |
| sort | Sorting contents of a file |
| grep | Searching a file |
| join | Combining files |
| > | Output redirection |
| < | Input redirection |
| | | Pipe (link together commands) |

Week 6

|  |  |
| --- | --- |
| **Command** | **Description** |
| ps | List processes |
| & | Run a processes in the background |
| bg | Background a running process |
| fg | Bring a running process into the foreground |
| kill | Terminate a process |
| nice | Launch a process with a defined priority |
| renice | Change the priority of a running process |
| nohup | No hang up – allow process to continue to exit once process owner logged out |
| wait | Wait for background process(s) to finish before returning control to the user |
| write | Send a message to recipients screen |
| mail | Mail communication utility |
| wall | Write all – pass messages to all other users on the system |
| motd | Message of the day – message displayed when user logs on to system |
| history | Command history |