**Fault and Remedies**

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| **Fault including the situation** | **How you rectified the fault (if at all)** |
| **Graphics card faults – Would not display while graphics cards were plugged in.** | **Removed graphics cards from each PC and connected the VGAs / DVIs to the motherboard.** |
| **BIOS password – The BIOS was locked and the password was unknown.** | **Set Jumper on motherboard to ‘Config’ and started the PC, went to BIOS and selected “Override BIOS Password”.** |
| **Broken Keyboard – One of the keyboards would not turn on or give an input.** | **Switched keyboard with another which we had tested and knew were working.** |
| **Ethernet Cables Broken – Some of the heads of the Ethernet cables were snapped or missing preventing us making a stable connection.** | **Changed Ethernet cables for ones that we tested, knew were working and had 2 intact heads.** |
| **No internet for SSH connection – as we had no connection point to connect to the college network, we couldn’t install or run the software needed to setup SSH.** | **We considered downloading the software onto a USB stick however due to dependencies on configuration and general running we knew that this would not work.**  **We couldn’t fix this issue.** |
| **No serial connecter to configure switch - This meant that we couldn’t setup DHCP which meant that we couldn’t auto assign internal IP addresses.** | **We had to manually setup static internal IP addresses. When we tested the network by pinging we had to type in this address manually.** |