After our direct learning week, we brought our list of equipment still needed to our project supervisor, Veronica, who passed this information to Paul Flynn. We got most of the equipment except for the DVI-I to VGA which is needed with the PCs as they don’t have VGA ports. We first started to check the equipment given and we discovered neither of the two PCs worked. With one PC, the RAM was not connected into the proper DIMMs. For the second PC, it turned out that the RAM was placed in the incorrect slots and that was what was wrong with the hardware. After the hardware was configured and sorted, we decided to install a fresh version of Windows Server 2016 r2. This took a long time as it had to be downloaded, and a USB had to be converted to ntfs to turn the USB into a boot-able flash-drive allowing the OS image to be copied onto it. We installed windows server 2016 on both pcs using the USB. We completely reset the switch using the ‘Write Erase’ and ‘Reload’ commands on each switch individually. For the routers we reset these by using the commands ‘Write Erase’ and ‘Reload’ as well. and got everything ready for

Valentas set up raspberrypi camera to work with the raspberry pi.

We reset all 3 routers and switches ready to begin working

With our own money we purchased 5 ethernet cables, 1 rj45 console cable with the USB at the endpoint, and the USB camera for the PI. The total of this came to 55 euro.