Reflection on progress

Once the lab environment was installed and operational work began on the prototype testing. The lab environment mimicked the live network that will be used in the implementation of this new solution and new users were added to relevant groups in Active Directory Services groups to mimic the live environment. The installation of the lab environment went well without any problems. Active directory services setup installation went well.

The overall scope of the project did not change dramatically because of the curveball accessibility requirements. Microsoft Windows login screens already include accessibility options for users.

My prototype did not require many changes from start to finish given the ease of use and implementation process is very common in the IT corporate world of networks. The login process has been around since the first network systems were designed and implemented by Microsoft, Apple and others. The curve ball thrown to us included accessibility options to be included.

My prototype did not change significantly due to the curveball. My project already includes accessability options in the Windows login screen to give disability users access to the Magnifier, On Screen Keyboard and voice options available for the login process.

This process has taught me that project management is a very intense process that includes a lot of documentation. Project management has taught me the process of initiating a project involves deciding on a plan based on a particular clients needs and then defining and planning by creating a charter scope and a budget. Once this has been determined the execution can begin with creating a prototype that will include testing and quality assurance. Monitoring and controlling the project and closing round up the process.

My prototype was functional up to the point of the 2 step authentication. I did not have a dongle to be able to use in testing laboratory to finalise testing. This requirement is out of my control, the 2 step login process operates flawlessly and there is no reason to believes that once the dongle was introduced and generating pin numbers the process would also work flawlessly.