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| RISK | RISK STATEMENT | RESPONSE STRATEGY | OBJECTIVES | LIKELIHOOD | IMPACT | RISK LEVEL |
| Autism/Social communicative factors | As I am on the autistic spectrum, this can affect my ability to accurately report how I am doing which can slow progression. | Telling my tutors about this and look into having regular self-mediated progress checks into my projects progression via Jira. | Reduce the impact autism spectrum disorder may have on my work. | High | Medium | Medium |
| GitHub | Documentation and code will be publicly available, I should ensure no hard-coded sensitive data remains and no documentation containing sensitive data is available for access. | Double, even triple, checking work before uploading and using stronger usernames and password. | Reduce the likelihood of data theft.  Increase layers of protection. | Low | High | High |
| Hardware Failure | Failure of home-computing equipment could cause me to lose access to data/work produced or corrupt local files. | Ensure backups exist on the cloud. A spare computing machine would also be viable for continuing work. | Reduce the likelihood of losing data.  Improve data integrity. | Low | High | Medium |
| Loss of Internet Connectivity | Losing access to the internet would prevent access to any cloud hosted data/work, thus decreasing productivity. | A mobile router running on a SIM contract could be used for short-term internet access.  A mobile phone can be used as a tether to connect to the internet, if mobile data allows.  Daily router resets to reset the routers connection to the ISP. | Reduce the impact of losing internet connectivity. | Low | High | High |
| Cloud Service Provider failure | Just like local storage, cloud storage can suffer from data loss, breaches, etc… This could hugely impact a project if only one backup exists. | Research the cloud storage provider to ensure they use the strong data security systems, and have multiple **Availability Zones** to maintain *zone redundancy*.  Using multiple providers will also offer multiple backups of work. | Reduce chance of data loss/theft.  Ensure redundancy and resilience. | Low | High | High |