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| Risk | Risk Statement | Response strategy | Objective | Likelihood | Impact | Risk Level |
| Computer | I only have access to one device to do any programming, documentation, or presentation work. If it were out of commission the project would be halted indefinitely. | Gain access to another device – however I do not have the funds for this. I’d also need spend time setting up this device as well. | Reduce the likelihood of not being able to work due to technical errors in a way getting support from QA would be difficult. | Low | High | Medium |
| Github and Computer | If my only either one of my PC or my Github were to have a memory issue such that getting information from one of those sources is difficult the other will have the other copy, however there is a chance that a PC issue might occur and I cannot access Github for some reason. | Make a separate backup onto another source. Due to the small scale of the project and lack of actual valuable information I have decided to use an external hard drive. There is also the risk of that also failing but this is an extra layer of protection on top of an already low chance, especially given the scope of the project. Additional layers would be overkill. Were this a more valuable project this backup would create security concerns. | Reduction of loss of time due to memory loss or corruption. Ability to still present work and share it via less-than-ideal methods if can secure another device in an emergency. | Low | High | Medium |
| Feeling unwell on week of presenting | Very likely will want to cram for the deadline, resulting in feeling exhausted on study days and not being able to focus all well. | Front load as much work as possible during the day and ensure as efficient sleep/diet as possible. Also taking medication as needed and other self parenting needs. | Increase resilience to stress and ability to force self to work as needed while ensuring study is as efficient as possible to not have to do overtime | High | Medium | Medium - High |
| Wellbeing and health | Unable or find it exceptionally difficult to work due to not being able to meet biological needs on an extreme level (such as food/shelter/etc), injury, illness, or other abnormal state. | Same as above although cannot control causes beyond my control (natural disaster, sudden financial ruin) or can still occur despite all reasonable measures (illness, injury). | Nothing in addition to above | Low | High | Low |
| Presentation | Presentation day is pushed back due to unforeseen circumstances. | Take the extra time to check all spelling, refine the presentation further, and rehearse presentation. I cannot affect the chance of this nor should I try to. | Make the most of the extra time. | Low | Low | Low |
| Computer Peripheral | A pc peripheral stops working. | Have extra peripherals on hand (including keyboard, mouse). | Reduce downtime from hardware issues. | Low | Low | Low |
| Sore Throat | Unable to talk due to illness or similar condition | Have painkillers on hand to be at least able to talk for the required 15 minutes. General illness preventions. | Ensure that if I am ill in such a way, I am still cognitive, able to see/sit at my PC but struggle to talk to alleviate pain. | Low (hopefully?) | Medium | Low-Medium |
| Internet | Internet or electricity get knocks out in the local area | Ensure that phone is charged and numbers are accessible. Preventative measures to prevent or encourage this is not within reasonable means | Ability to alert relevant parties ASAP via means that do not require mains or internet. Out of luck if signal/landline is also gone. | Low | Medium | Medium |
| Law | The law changes in such a way that QA and the way we handle projects must change | N/A – Changes of this scale usually have months of notice before requiring full adherence. Effects would not affect this project. | N/A | Low | Low | Low |
| Jira | Jira suddenly loses project information, whether that be due to DB issues or accidental deletion | Jira has a grace period for accidental deletion to restore data. For the scope of the project I cannot reasonably take measures to prevent failures on Jira’s end or make back ups due to constraints. | Prevention of data and time loss | Low | Medium | Low - Medium |