

Sheet1

Risk Matrices					
Chance/Impact	Negligible	Minor	Notable	Major	Catastrophic
Implausible	Low	Low	Low-Medium	Medium	Medium
Unlikely	Low	Low-Medium	Low-Medium	Medium	Medium-High
Plausible	Low	Low-Medium	Medium	Medium-High	Medium-High
Likely	Low	Low-Medium	Medium	Medium-High	High
Very Likely	Low-Medium	Medium	Medium-High	High	High

Risk	Statement
RSI	Repetitive work only on the wrists can wear out the joints and cause pain and loss of workflow
Illness (Minor)	Minor illness like a cold or flu that will temporarily slow me down
Illness (Major)	Major illness like COVID, that can last a long time or cause permanent damage
Computer Shutdown	Windows updates or user error can shut down a PC prematurely and cause loss of data.
Computer Failure	Sometimes PCs refuse to function and completely and utterly break, causing the loss of all data stored on the PC.
Internet Shutdown	Internet connection dropping temporarily or permanently will cut off access to anything stored online, including backups
Power Failure	Power failures will temporarily cut off access to both offline and online storage while also not giving any warning to save data.
Knowledge Gap	Sometimes I will run into difficulties based on my lack of knowledge with a specific system or programming language.

Response	Objective	Likelihood	Impact
Taking regular breaks and ensuring I don't stay hunched over all day.	Avoid any sort of injury from working on the computer.	Plausible	Minor
Staying inside and ensuring my eating habits are healthy.	Avoid being ill.	Plausible	Minor
Not going outside and making sure I'm double-vaxxed.	Avoid being ill.	Unlikely	Major
Constantly saving and uploading my work to git.	Avoid any loss of data from unexpected computer shutdown.	Very Likely	Notable
I have made arrangements to borrow a family PC if mine breaks, and keep regular onlie backups through git.	Ensure continued access to some sort of machine even in event of computer failure	Implausible	Major
Keep offline backups on an external hard drive as well.	Avoid any situation where all copies of software are inaccessible.	Likely	Notable
Should power go out my laptop can function, and I can upload a temporary version to git if necessary or contact staff for a delay.	To ensure I can contact QA if my ability to complete the work fails, rather than seemingly vanishing.	Implausible	Catastrophic
Make sure to keep in regular contact with colleagues and instructors to catch issues as they appear	To quickly learn anything that is slowing me down, or at least understand enough to work around the problem.	Very Likely	Minor

Risk Level
Low-Medium
Low-Medium
Medium
Medium-High
Medium
Medium
Medium
Medium