

Impact Risk	Risk Statement	Response strategy	Objective	Likelihood	Impact	Risk Level
GitHub security	Any source code pushed to GitHub could potentially contain information that hackers would find useful when trying to maliciously alter the project. The source files could potentially contain hard-coded login credentials which could allow for data leaks.	Use stronger passwords and usernames than just "admin" or "root", and keep them regularly updated.	Reduce the likelihood of hacking and data leaks.	Medium	High	Medium-to-High
Internet failure	Local internet connection could develop faults preventing me from doing research, accessing support, and uploading code.	Have access alternative connections, 4G, friends, public connection if absolutely necessary.	Allow completion of project despite any connection issues,	Low	Medium	Low
Minor hardware failure	Hardware such as keyboard, mouse, or webcam could fail.	Have spares available, or do without (webcam) until able to source replacement.	Mitigate impact from minor hardware failure.	Low	Low	Low
Catastrophic hardware failure	Dev machine could fail preventing me from accessing dev environment and local work.	Have access to alternative machine. Regularly push project files to remote repository.	Mitigate impact from catastrophic hardware failure.	Low	High	Medium-Low
System crash	Dev machine or program currently in use could crash, potentially causing lost work.	Regularly save locally and push project files to remote repository as backup.	Reduce likelihood to losing work.	Medium	Low	Low
Sickness	I could become ill preventing me from working at my full capacity and therefore being unable to complete project by deadline.	Avoid sick people. Contact assessors to request extension if necessary.	Maintain good working velocity.	Low	Medium	Medium

Feature creep	I could have ideas for stretch goals and begin implementation before achieving MVP, this could prevent me from reaching MVP by deadline.	Use prioritisation to ensure MVP is met before adding extra functionality.	Ensure project is completed to minimum standard.	Low	Medium	Low
Getting sidetracked	I could be sidetracked or distracted, by for example, supporting other members of my cohort with their projects, this could cost me necessary time.	Use good judgement to maintain a decent work pace.	Maintain good working velocity.	Medium	Low	Low

	Low Impact	Medium Impact	High Impact
Unlikely	<ul style="list-style-type: none"> <li>Minor hardware failure</li> </ul>	<ul style="list-style-type: none"> <li>Feature creep</li> <li>sickness</li> <li>Internet failure</li> </ul>	<ul style="list-style-type: none"> <li>Catastrophic hardware failure</li> </ul>
Possible	<ul style="list-style-type: none"> <li>Getting sidetracked</li> <li>System crash</li> </ul>	<ul style="list-style-type: none"> <li>GitHub security</li> </ul>	
Likely			