

Risk	Risk Statement
Internet failure	Inability to connect to the internet due to various reasons would impact being able to complete the project.
Illness	Getting ill could mean missing vital development time and/or affecting productivity/competence during development.
Time mismanagement	Not managing time could mean not completing the project before the deadline and being forced to miss important features out, rush the whole project, or deliver it late.
Failure to understand key concepts	Not understanding key concepts that are being worked with could lead to lots of errors or just generally poor work.
Hardware failure	Hardware such as the computer or laptop that is being worked on, or the harddrive within the device, could fail leading to not being able to work on the project or even losing data/work done.
Software issues	Software used during the development of the project could have glitches or unexpected errors, leading to not being able to work on a specific part of the project.
Fire	Fire in the workplace could lead to loss of equipment and thus data, or health risks to developer.
Database not secured	A poorly secured database could leave vulnerabilities leading to various attacks that could disrupt development or the working application e.g. SQL Injection.

Response Strategy	Objectives	Likelihood	Impact	Risk Level
Make sure internet connection is strong and stable, preferably wired or with the router nearby. Store important files and information locally so they can always be accessed.	Reduce likelihood of internet failure and potential impact.	Medium	Low	2
Don't leave lots of work till the last minute just in case illness strikes, make sure there is plenty of time to complete the project regardless.	Mitigate impact of illness.	Medium	Medium	5
Project planning and time allocation.	Reduce likelihood of time mismanagement.	Medium	High	8
Take time to understand the training and refer to notes often.	Reduce likelihood of failure to understand key concepts.	Low	High	7
Check that hardware has no obvious issues before use.	Reduce likelihood of hardware failure.	Low	High	7
Make sure software is up to date.	Reduce likelihood of software issues.	Low	Medium	5
Put in place fire prevention strategies to avoid a fire occurring in the first place. Additionally, have a fire extinguisher/blanket somewhere reachable.	Reduce likelihood of fire, and mitigate impact.	Low	High	7
Make SQL injection attacks more difficult to implement through refactoring code relating to the database.	Reduce likelihood of attacks	Low	High	7

Impact

		Low	Medium	High
Likelihood	Low	1	4	7
	Medium	2	5	8
	High	3	6	9