

Risk	Statement	Strategy & Outcome	Likelihood	Impact	Risk Level
The final deployed project could be broken	Anyone accessing the final project could find that it is non-functional for any number of reasons	Provide documentation to show that the project was functional and schedule enough time to ensure everything is working as it should be	2	3	5
A new feature could break during implementation	Previously functioning code could stop working after adding a new feature	Follow to the feature branch model to ensure that new features can be kept separate from the main code until ready	2	1	3
Local version of the project could be lost due to computer breakdown, loss etc	Anything saved in the project's remote repository could be lost	Keeping storing the project on Github and pushing to it regularly will ensure that nothing is lost in case of computer issues	1	3	4
The project could not be completed in time for the deadline	The project specification could not be met if all requirement are not completed by end of week	Schedule time during the planning phase and utilise Jira workboard to ensure everything is completed on time	2	3	5
Code issues e.g. bugs, logical errors etc	Small errors could lead to bigger problems down the line due to simple typing errors etc.	Test the project in increments to make sure errors are caught frequently and do not become more significant issues down the line	3	1	4
The scope of the project could morphed into something different than it was initially	If the project scope isn't clearly defined then more unneeded features could be add cause the project to overrun	Utilise the planning process to define what the project is and what I want to achieve	1	1	2
Internet goes down	Access to internet could be limited for whatever reason meaning that the remote repository is unable to be updated	In the case of the internet going down, create an additional local back up. Work locally until access is restored or can find internet access in an alternate location	1	2	3

Risk Assessment Matrix	
Likelihood + Outcome	
0 to 2	Low
3 to 4	Medium
5 to 6	High