

<u>Description</u>	<u>Evaluation</u>	<u>Likelihood</u>	<u>Impact Level</u>	<u>Risk</u>	<u>Responsibility</u>	<u>Response</u>	<u>Control Measures</u>
Not meeting deadline	Handing in unfinished project	Medium	Critical	3A	Developer	Rush to produce a working version in own time	Use Jira to plan out time spent on each sprint and avoid hang ups
Possibility of leaked information	Including SQL Information with product	Low	Low	4D	Developer	Create an example clone of the app properties file with password excluded	SQL server is hosted and accessed locally with no route through the router.
Chance of Dropping a Table during testing	Confusing test files with main	Low	Medium	4C	Developer	Recreate Table entries	Back up any Entries added in a document to be included in documentation
Accidentally confusing working branches	Not switching to appropriate branches	Medium	High	3B	Developer	Use revert to undo specific commits	Ensure through Git that the correct branch is being worked on
Not including the correct dependencies	Desired tool will not function	Medium	Low	3D	Developer	Investigate if any dependencies are needed to run certain tools	Only add in tools from which the dependencies are known
Losing internet connection while remotely operating	Unable to submit/push to Git, Unable to update Jira	Low	High	4B	ISP	Switch to Mobile Data for important updates	Do not change any settings/router configurations while working on a project to ensure that stability is the best it can be on my end. However an area outage is out of my control

<u>Description</u>	<u>Evaluation</u>	<u>Likelihood</u>	<u>Impact Level</u>	<u>Risk</u>	<u>Responsibility</u>	<u>Response</u>	<u>Control Measures</u>
Stretch Goals changing the working product	Unfamiliar systems breaking the compiled code	Medium	Critical	3A	Developer	Revert back to working version of the project	Test all new additions as they are made and keep backups of working project
Ensuring 80% test functionality	Adding to project may change the % tested	Medium	High	3B	Developer	Remove additions to attain product requirements	Ensure to add tests for any added pieces of code
Compiling the final .jar through Maven	Project fails to compile	Medium	High	3B	Developer	Re Familiarise with the process of creating a .jar with maven	Ensure there are no syntax or logic errors in the code and that all the proper annotations are in place.

Risk Probability	Impact Level				
Likelihood	Risk Category	Critical (A)	High (B)	Medium (C)	Low (D)
	Extreme (1)	1A	1B	1C	1D
	High (2)	2A	2B	2C	2D
	Medium (3)	3A	3B	3C	3D
	Low (4)	4A	4B	4C	4D