

Ref	Risk	Statement	Response	Objective	Likelihood	Impact	Risk Level
1	Internet malfunction	Internet at home down or critically unstable	Use 1 of three available cafes nearby	To have access to my Git-hub and to do research	Likely	Moderate	9
2	Laptop malfunction	Laptop probability of overheating due to warm weather	Tab and application management to ensure laptop isn't over working thus overheating	To keep laptop from over working due to heat and humidity	possible	Minor	4
3	Burnout	Over working and time spent seated	Adhere to hourly idle notification	To increase circulation, reduce stress and sickness	Expected	Major	16
4	Time management	Managing time between tasks	Use a 1hr on 15mins off technique to manage time	Increase productivity	Expected	Moderate	12
5	Faulty service	Git-hub down	Keep my local repo up to date	By having a local repo up to date, I will have always have a reference	Unlikely	Minor	2
6	Database connectivity issues	Database not connecting	Copy any error message and search for solutions	To find have my database up and running	Possible	Moderate	6
7	Subpar unit test coverage	Unit test not reaching benchmark percentage	Evaluate failure message carefully	Take a methodical approach when running unit tests	Possible	Moderate	12
8	Subpar Mockito tests	Mockito tests not achieving desired result	Focus on the simple tests and build up to difficult ones to save time and maximise effort	To make sure I know what works, half tested is better than not tested	Expected	Moderate	12
9	Inability to reach the MVP	The last three MVP functions might affect schedule due to code complexity	Keep it simple and work on the easy deliverables I can, if I have time advance to the difficult	To have as close to a minimum viable product as possible for this sprint	Possible	Moderate	6
10	Git issues	Experiencing Git issues which might affect speed and also efficiency	Try as best to implement best practice of the feature branch model	Use a git UI when I can e.g. in eclipse or GitHub to minimise issues	Expected		16
11	Kanban website down	Trello might go down and	Keep an offline up to	To make sure my work flow	Unlikely	Minimal	1

		affect my work flow	date copy of Trello	is uninterrupted and time management is maximised			
12							

		Minimal	Minor	Moderate	Major	Severe
LIKELIHOOD	Guaranteed	5	10	15	20	25
	Expected	4	8	12	16	20
	Likely	3	6	9	12	15
	Possible	2	4	6	8	10
	Unlikely	1	2	3	4	5