

Will McCudden IMS Project Risk Assessment 12/01/2021

Risk ID	Description	Likelihood	Impact on project	Length of impact	Response strategy
1	Internet going down	3/5	2/5	1 day	I plan to finish the project with 2 days to spare. If I am not able to work, I can still catch up.
2	Having more trouble than anticipated with learning the new topics	3/5	2/5	1 day	Most topics feel familiar to me now, I anticipate that any trouble would only last a day, so my plan to finish early applies here too.
3	I make a big mistake when writing code	4/5	1/5	1 hour	I plan to push to github as often as possible so this shouldn't be a problem at all.
4	My laptop breaks and can't be used	1/5	4/5	2 to 3 hours	I have an old laptop that I can use as a backup. It will take extra time to install java and git and also running programs will be slower but it would still be manageable.
5	I get ill or catch covid	2/5	4/5	3 to 4 days	This depends on the severity of the illness. I'm quarantining so there's only a small chance of catching covid. I also may be able to work while I have it. My plan to finish early also applies here. The more I can get done as early as possible the better.
6	An unplanned power cut	1/5	4/5	1-4days	My plan to finish the project early applies here too, although this could cause a much bigger problem it is balanced out by the fast it is very unlikely