Risk Matrix

	ACCEPTABLE	TOLERABLE	DIFFICULT
IMPROBABLE	1	2	3
NOT POSSIBLE	2	4	6
POSSIBLE	3	6	9
PROBABLE	4	8	12
WILL HAPPEN	5	10	15

RATING KEY	
1	Ok to continue
6	Ok but be careful
11	Proceed with caution
16	Seek support before continuing
21	Stop the project

LIKELIHOOD KEY
IMPROBABLE
NOT POSSIBLE
POSSIBLE
PROBABLE
WILL HAPPEN

Risk	Statement	Response	Objective
Mental fatigue	Working on the computer is exhausting, especially for long periods of time	Take 10 - 15 mins max break and step away from computer. Get coffee, stretch legs, etc	Get a good night sleep during the week while working on the project. Avoid working too late/pulling off all nighters
Illness	Getting sick while working on the project (e.g. flu, COVID - 19, etc)	Take painkillers for minor illnesses, isolate from family members if COVID - 19, drink Lemsip for temporary relief	Keeping safe and healthy
Gap in knowledge	Not knowing certain practices/topics involved in the project	Look at QA community or online for websites covering topics	Use all available resources (either on the Internet or QA community)
Internet slowing	Connection to the Internet drops or stops unexpectedly	Keep pushing work to GitHub to their respective branches. Save work on desktop at the very least	Move closer to Internet source in the house if necessary

Power outage	Sudden power failure in the whole house	*Deep sigh* followed by *rising anger*	Keep computer fully charged and connect to phone hotspot for Internet
Errors/bugs ranging in complexity	Coming across a weird error while coding or pushing stuff via Git	Check on Google for mistakes and try to debug on your own. Worst case scenario, ask trainer for help	Always try to debug yourself until it reaches the extent that you can't do it. Ask in breakout room on Teams or ask trainer for help

UNIDEAL	DISASTROUS
4	5
8	10
12	15
16	20
20	25

Risk won't happen	
Risk unlikely to occur	
Risk could potentially occur	
Risk very likely to occur	
Risk will happen	

SEVERITY KEY	
ACCEPTABLE	Little to no effect on project
TOLERABLE	Some effects are felt, but nothing minor
DIFFICULT	Most effects are felt, fairly major
UNIDEAL	Serious impact on project
DISASTROUS	Can/Will result in disaster

Likelihood	Severity	Risk Level	
POSSIBLE	ACCEPTABLE to TOLERABLE	3	
NOT POSSIBLE	TOLERABLE to DIFFICULT/UNIDEAL (if COVID - 19 symptoms are serious)	10	(If COVID - 19 symptoms are extremely serious, severity would rise to at least 20)
POSSIBLE	TOLERABLE	6	
PROBABLE	TOLERABLE to DIFFICULT	12	(Ranging between 8 and 12)

IMPROBABLE	DISASTROUS	20	
POSSIBLE	TOLERABLE to UNIDEAL	16	(Ranging between 8 and 16 - the more complex the error, the higher the severity)