Description	Evaluation	Likelihood	Impact Level	Risk Matrix	Responsibility	Response	Control measures
Electricity goes down in the area.	No access to the computer and potential loss of work.	Unlikely	Moderate	Moderate 6	Electricity provider	Call up electricity provider.	Ensure that backups are made.
Fire	Destruction of work and equipment, potential loss of life.	Rare	Major	Moderate 4	Developer	Evacuate the building.	Ensure backups and are stored elsewhere, wherever online or physically.
Applications Version control goes down.	Loss of backup/and version control.	Rare	Major	Moderate 4	Version Control provider	Contact the version control provider for an update.	Ensure you have multiple backups online/locally/physically
Nationwide Lockdown.	Working from home.	Unlikely	Minor	Low 3	Government	Follow government guidelines.	Ensure home set-up as all requirements needed to complete assignments,
Continuous out of hours working.	Working overtime to complete assignments attributing to fatigue.	Likely	Moderate	High 12	Developer/Mangers	Contact higher-ups for advice and potential leniency.	Lessen workload or allow more dedicated work hours throughout the day.
Broken version committed to version control.	Committed version may have issues or missing requirements.	Possible	Moderate	High 9	Developer	Revert to most recent correct version.	Ensure tests are completed before commits and errors are resolved.
Leak of Credentials.	Secret credentials and passwords are leaked.	Possible	Major	High 12	Developers (anyone)	Instant change of credentials to prevent leaks.	Ensure that no one but the developers have the credentials and are as secure as possible.
Corrupted Hardware	SSD/HDD Corruption leading to loss of work	Unlikely	Moderate	Moderate 6	Developer	Figure out cause of problem and contact manager.	Always ensure a backup is made, do not open any suspicious websites and emails.

Scale and legend shown below:

		Consequence				
		Negligible 1	Minor 2	Moderate 3	Major 4	Catastrophic 5
Likelihood	5 Almost certain	Moderate 5	High 10	Extreme 15	Extreme 20	Extreme 25
	4 Likely	Moderate 4	High 8	High 12	Extreme 16	Extreme 20
	3 Possible	Low 3	Moderate 6	High 9	High 12	Extreme 15
	2 Unlikely	Low 2	Moderate 4	Moderate 6	High 8	High 10
	1 Rare	Low 1	Low 2	Low 3	Moderate 4	Moderate 5