

Risk Assesment id	Risk Description	Risk Probability	Impact of risk	Risk Severity	Contingency Plan
RI-01	Disruption in establishing a secure internet connection	Higly Likely	Low/Medium	Minor	Wait with commits to github, inform QA trainer via teams for mobile. If internet issues persist for prolonged periods of time go to friends house of a public place with internet access.
RI-02	Blackout	Likely	Low/Medium	Minor	Use laptop battery power and hope that power returns, if not leave and go to a friends house to poer my system and complete work until my home has regained access.
RI-03	Corruption of primary storage	Likely	Medium/High	Moderate	Make regular commits to Github, use partners laptop to complete remaining work.
RI-04	System failure	Likely	Medium/High	Moderate	Make regular commits to Github, use partners laptop to complete remaining work.
RI-05	Github server downtime	Possible	Medium/High	Moderate	Continue working, inform trainer from QA about the issue and wait for github to resolve the issue.
RI-06	Malicious attack on Github	Unlikely	High	Severe	Inform trainer from QA, remove .git file from folder, initialise a new git repository and push work back to Github.
RI-07	Malicious attack on Jira Software	Unlikely	Medium/High	Moderate	Inform trainer from QA, seek their advice on best practise.
RI-08	House fire	Possible	High	Severe	Make regular commits to github, inform trainer at QA and attempt to organise a laptop to continue work.
RI-09	Falling sick and being unable to continue working	Possible	High	Severe	Inform QA Trainer and follow their instructions.
RI-10	Family emergency	Possible	High	Severe	Inform QA Trainer and follow their instructions.
RI-11	Fail to meet deadline through a built up confidence.	Unlikely	Extreme	Severe	Monitor progress throughout assessment duration and maintain good time management.
RI-12	Outdated Dependencies	Unlikely	Low/Medium	Minor	Download Latest Dependencies
RI-13	Called to Serve in army	Possible	Extreme	Severe	Inform team and QA Instructor as well as QA Manager
RI-14	Natural Disaster	Possible	Extreme	Severe	If localised- inform QA Instructor and team-mates. If Nation-wide wait for QA's instructions on working.
RI-15	Human interference – Accidental deletion of files linked to Project	Possible	Medium/High	Moderate	If deleted files were pushed to github, do a gitpull and retrieve lost files, if only on local try to look in the recycle bin.
RI-16	Node Fails to install	Unlikely	Medium/High	Severe	Retry install, If failed inform the rest of the team and try helping with other things whilst attempting to resolve the issue.
RI-17	Failure to communicate between team mates.	Unlikely	Extreme	Severe	Have a team meeting and address the communication issue. If the issue is persistant and from one individual seek instructor advice.