

Risk	Likelihood	Classification	Severity	Response Strategies	Precautions
Time constraint – failure to meet deadline	Medium	Major	Intolerable	Carry out failure analysis – to mitigate effects on future projects	Implement effective project management strategy - Jira
Loss of data – GitHub crash	Medium	Major	Intolerable	Backup data on local machine as well as remote	Push and Pull data regularly
Loss of data – Computer crash	Medium	Major	Intolerable	Git backup – can always pull data using different computer	Ensure computer does not overheat and is charged appropriately
Failure to reach 80% test coverage	High	Medium	Undesirable	Spend overtime on retesting code and trouble shoot – seek help from tutors	Research errors and seek help if a particular code is not testing effectively
Failure to implement crud functionality (MVP)	Low	High	Intolerable	Seek help from tutor, overtime to catch up	Make full use of Jira board
Computer damage	Medium	High	Intolerable	Have the computer repaired asap	GitHub backup, commit and push changes regularly
Health risks	Medium	Major	Undesirable	Seek medical advice/support	Take regular breaks, rest well