Risk Assessment

Risk Assessment Matrix

	Negligible	Minor	Moderate	Significant	Severe
Very Likely	LOW-MED	MEDIUM	MED-HIGH	HIGH	HIGH
Likely	LOW	LOW-MED	MEDIUM	MED-HIGH	HIGH
Possible	LOW	LOW-MED	MEDIUM	MED-HIGH	MED-HIGH
Unlikely	LOW	LOW-MED	LOW-MED	MEDIUM	MED-HIGH
Very Unlikely	LOW	LOW	LOW-MED	MEDIUM	MEDIUM

Risk Statements

Risk	Statement	response	Objective	Likelihood	Impact	Risk Level
Laptop Damage	Damage to laptop making data recovery impossible	Use github to store code on remote repository, keep laptop secure and safe	Prevent data loss	Possible	Significant	MEDIUM-HIGH
Internet Outage	Prevented push code to github or accessing online resources	Use a mobile hotspot as a temporary internet source	Regain connectivity	Possible	moderate	MEDIUM
Ill health	Sickness prevents me from working on the project	Eat healthy and take medicine if I feel ill	Stay healthy	Unlikely	Minor	LOW-MEDIUM
Git issue	Incorrect use of git resulting in complicated merge conflicts or data loss	Use feature branch model, protect main branch	Reduce risk of version control mistake	Possible	Minor	LOW-MEDIUM
Code tampering	Pets walking on keyboard, making changes to code or files	Close laptop lid or lock when not working	Prevent data loss	Possible	Negligible	LOW
RSI	Repetitive Strain injury from computer work	Take frequent small breaks	Prevent injury	Unlikely	Minor	LOW-MEDIUM
Back pain	Back pain from working at computer	Use correct posture, sit correct distance and height away from the keyboard and screen	Prevent injury	Possible	Moderate	MEDIUM