

Description	Evaluation	Likelihood	Impact Level	Responsibility	Response	Control Measure
Database goes down	Application can no longer function	Low	High	Dev/Database team	Launch database from another server from backup	Ensure servers are stable and can handle database traffic
Deployed version of application is broken	Broken application means that the program cannot work as intended	Low	High	Dev team	Revert to last stable commit	Ensure that dev branch is working properly before committing to main, ensure testing is done thoroughly
Not being able to finish within timeframe	Being late to the timeframe means missing required features and functionality	Low	High	All	Reprioritise tasks being completed	Ensure that a sufficient scrum board has been set up to prioritise and allocate tasks, ensure all know what they are doing
Technical difficulties	Technical difficulties can make it hard to complete work and test the program	Medium	High	All	Change workstation/server	Regularly update software to the latest version, ensure team are all working with the same versions of software
Code is untestable code	Code that doesn't have a return type cannot be tested and thus checked to ensure it is functioning as intended	High	Medium	Development	Alter code to have a return type	Focus on developing testable code from the get-go utilising return types.