

Description	Evaluation	Likelihood	Impact Level	Responsibility	Response	Control Measures
Internet outage	Lose access to repository and online resources	Medium	Medium	Internet Provider	A mobile hotspot maybe used as backup	Ensure a local copy is kept up to date with the repository
Github outage	Lose access to repository	Low	Medium	Github/Microsoft	Work on a local copy until able to reconnect	Ensure a local copy is kept up to date with the repository
Power outage	Lose any changes made since last save and any local changes lost until power is restored	Low	High	Electricity Supplier	Work on laptop from repository after IDEs setup	Ensure any work is saved, committed and pushed regularly
Computer crash	Lose any changes made since last save and any local changes if computer cannot be restarted	Low	High	Myself and supplier of equipment	Attempt to get the PC up and running again and continue from where possible. If PC cannot be restarted then find an alternative	Ensure work is pushed to repository regularly and ensure equipment is looked after and kept updated
Bugged version pushed to main branch	Application may cause errors until resolved or rolled back	High	Medium	Myself	Roll the version back until the problem is resolved	Keep to a main/develop/feature branch model with regular small commits
Run out of time	Features missing and MVP not met	Medium	High	Myself	Explain the failure in the requirements	Good use of kanban board with prioritisation for effective time management
Requests blocked by CORS	Fetch requests blocked by CORS policy	High	High	Myself	Give back the error response	Add permissions for cross origin requests on the controllers
User inputs invalid	User inputs invalid data into dataform	High	Low	User	Send back an error response	Add restrictions on inputs and ensure exception handling in controllers