

Risk Management Plan

Risk Description	Likelihood (Low/Middle/High)	Impact (Low/Middle/High)	Severity	Action
Theft/Loss of Personal/University Issued Laptop	Middle	High	High	Inform project supervisor as soon as possible.
Data loss/corruption of project artefacts	High	High	High	Ensure that project artefacts are regularly backed up using Aston's OneDrive.
Accidental/Intended changes resulting into broken code base	High	Middle	Middle	Ensure that a version control system such as GitHub has been used in order to monitor changes made to code base.
System update occurring during the submission of Project report	High	High	High	Make sure that System updates are set outside the working hours through the Operating Systems settings.
Data loss/corruption from removable storages such as USB sticks.	Low	Middle	Middle	Ensure that there are alternative means of backup methods such as regular backup of project artefacts through cloud storages such as Aston's OneDrive.
Selection of development tools and frameworks may result into further delays to the project.	Low	Middle	High	Ensure that development tools and frameworks used to build the deliverable is carefully considered such that it is feasible under deadlines.
Chosen development tool and framework may require different platforms to test the deliverables on.	Low	Middle	High	Ensure that chosen development tool and framework used are carefully considered according to the hardware that is available.
Schedule set according to spreadsheet may not be consistent.	Middle	Middle	High	Schedule must be consulted daily to ensure that schedule remains consistent, make adjustments to the schedule of tasks start and end dates so project does not overrun the expected deadline.