Index	Description	Evaluation	Likelihood	Impact level	Matrix Score	Responsibility	Response	Control Measures
R1	Project fails to run during presentation	Unknown issue causes project to fail on laptop	1	3	Medium (3)	Team	Plan for this in the presentation.Use another developer's laptop if issue is a local one. Present the code, explaining the features.	Configure and test on one laptop prior to the presentation deadline
R2	Fail to meet MVP requirements	Completed Cinema app fails to meet the basic requirements	2	3	High (6)	Team	Present what exists at the deadline	Plan each feature using Kanban. Follow Agile rituals, meet regularly, feedback on issues Build in buffer time - set team deadline earlier than final deadline Allow time for meetings, documentation and presentation planning
R3	Local system failure	A developer's laptop has a fault during project	1	2	Low (2)	Team to mitigate	Use the LOD VM to develop/present	Follow Feature Branch strategy, commit frequently during the day and at the end of each day. Use the LOD VM to develop using the latest code from GIt repo.
R4	Loss of Project code	Project code is lost during feature development from local environment	1	3	Medium (3)	Team / individual developer	Clone from most recent commit on Feature Branch	Ensure any loss is minimum: Follow feature branch strategy Commit frequently - small changes even if not functional Merge feature branches as soon as they pass testing
R5	MVP Feature fails testing close to deadline	Testing of new feature faiils when there is not enough time to fix. Possibly faulty test or feature does not function correctly.	1	3	Medium (3)	Team	If feature has been merged into Dev roll back to previous feature branch merge. If not fixed for deadline, merge from Dev to Main from this point.	Test each new feature fully before merging feature branch into Dev. If feature fails and no time to fix - do not merge the feature into the Dev branch. Merge Dev -> Main to just deploy working features.
R6	Issues with VCS	Code cannot be commited or pulled from the VCS (Git)	1	3	Medium (3)	VCS Host	Use local repositories, ensure work is separated between developers to reduce the risk of merge conflicts. Keep a master list of who is working with which files.	Backup local code to cloud storage frequently in case of VCS failures. Make small, frequent commits so that
R7	Sickness	Developer is unwell during the 2 week sprints and is unable to work	1	3	Medium (3)	Scrum Master	Re-allocate the work assigned to the developer	Spread the developer's assigned features across the team as best as possible.

NOTE: 3x3 risk matrix used to assess score