

Risk Assessment

Group 8: GeNext

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Risk Assessment

The Risk management process that has been employed by the group was a group brainstorming process wherein we brainstormed any risks that we could come across as a team and individually.

The format of the risk register is a systematic tabular structure which has 7 columns namely ID (risk number) , risk type , description , Likelihood , Severity , Mitigation , owner (the team member upon whom the responsibility falls should the said risk actually happen). This type of structure allows us to logically identify and analyse every possible misstep during the process and have a mitigation strategy for it. We have assigned 3 levels of likelihood – L (Low) , M (Moderate) , H (High). The same Logic applies to the severity analysis

Risk Assessment Register

<u>ID</u>	<u>Risk Type</u>	<u>Description</u>	<u>likelihood</u>	<u>Severity</u>	<u>Mitigation</u>	<u>Owner</u>
R1	Project	No Comments given for important parts of the code.	L	M	Improved communication between people who have been assigned the implementation of the code	Zak Chris
R2	Project	Members not being available for meeting and hence the team being ill informed about individual progress.	L	H	Assign extra members to said individual task while also informing supervisors of the said member's lack of participation.	Team

R3	Project	Unclear of deliverables format , which could lead to the consumer believing that the team has not adhered to the requirements.	M	H	Conducting a meeting before a day delivering the project to the consumer to check on everyone's work.	Team
R4	Product	Product not initiating on the presenter's device the day of the presentation	L	H	Another member's device to be used as a backup.	Team
R5	Technology	The code used in the libraries could be of a different version than what the requirements ask for.	L	H	Actively checking up on both quality and the version of the code used in the library and informing other members if a new one is used.	Zak Chris
R6	Technology	Software or assets imported could be faulty.	M	M	Every time a new asset is used, Run the program to check if the software works as wanted	Team