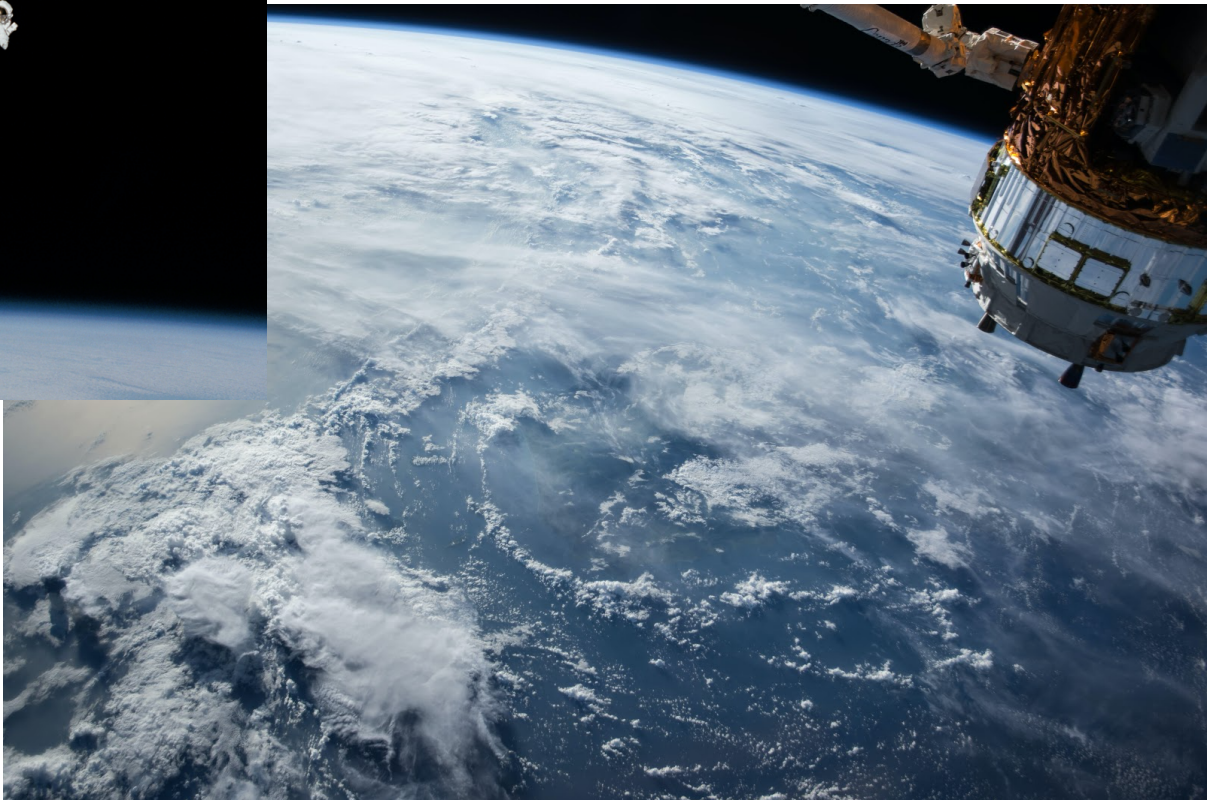


Team VEGA: Auber

Risk Assessment and Mitigation



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Risk assessment and mitigation

We decided to format our risk assessment using a table, shown in the table below. We decided that our level of detail would include likelihood, severity and mitigation strategy for each risk. We chose these three risk factors as it allowed us to keep track of each risk based on how likely they were to happen, but also what impact this could have on our project if it were to happen. Initially, we had considered assigning a responsibility to each risk, however we decided that we could instead review risks as a whole group and tackle them together if necessary.

ID	Risk	Risk Type	Likelihood	Severity	Mitigation strategy
R1	LibGDX slow on user hardware	Product	M	M	Optimise the program to decrease processing time
R2	LibGDX incompatible with user OS	Product	L	H	Evaluate using another library
R3	Inability to access code on GitHub	Project	L	H	Have all important code stored in a secondary location
R4	Meeting chair becomes unavailable	Project	M	L	Secretary takes over
R5	Secretary becomes unavailable	Project	M	L	Librarian takes over
R6	Librarian becomes unavailable	Project	M	L	Report editor takes over
R7	Report editor becomes unavailable	Project	M	L	Meeting chair takes over
R8	Change to user requirement	Project	H	M	Team meeting to alter requirement plans
R9	Application too large for user's device memory	Product	L	M	Optimise the application to reduce size