

Risk Assessment

Description	Evaluation	Likelihood	Impact level	Responsibility	Response	Control measures
Broken version deployed into production	Software may not satisfy the MVP condition	Low	High	Developers	Revert main branch to most recent stable version	Automate tests before deployment and restrict access to who is able to merge to production branch
Lack of verifiable sample data to validate the end product	Edge cases are not handled by the programme	Medium	Medium	Developers and stakeholders	Update schema, DAO etc. to meet edge case requirements based on real life data	Be flexible but practical with regards to data input constraints
Following end-user testing, more effort on the user guide may be necessary	The programme does not run on the user's machine because it has not been configured properly.	Medium	High	Developers	Provide support to the end user via a call/meeting - update documentation so that set-up is clearer	Ensure that all of the relevant setup files (e.g. .env-template file) are present in the production repo and the readme is clear on how the user can run the programme on their machine.
User's browser is not compatible with all javascript code	Key logic connecting the front end to the back-end code may not work causing the application to not operate as intended.	Low	High	Developers	Provide support to the end user by specifying which browsers are compatible.	Ensure that the front end code is compatible with the majority of modern browsers, for example by referring to https://caniuse.com/
One member vanishes for extended period	Parts of software they are tasked with left incomplete	Medium	High	Scrum Master	Reassign team members to cover their responsibilities	Regular Check ins with the full team to find out if anyone

					s	has any difficulties and keep track of workflow.
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