

Description	Evaluation	Likelihood	Impact Level	Responsibility	Response	Control Measures
Broken HWA gets pushed to main	HWA may not function properly	Medium	High	Developer	Revert main branch to previous state	Test any changes before merging them into main
HWA not finished on time	There isn't a working product in the desired timeframe	Low	High	Developer	Work out what needs to be done to get the MVP out	Build the initial product to the MVP so there will be a finished product available
Database credentials being shared	People will be able to access the database directly	Low	High	Developer	Change the credentials so it can no longer be accessed	Ensure the file containing the credentials isn't accessible
Database fails to initialise when jar file is run	The API requests will not be able to function	Low	High	Developer	Create the required database	Ensure the initialisation is tested before pushing it to main
Local repository being deleted or becoming corrupted	All changes made to the local repository will be lost	Low	High	Developer	Pull down the latest version from my GitHub repository	Regularly push my latest version up to GitHub to ensure minimal changes are lost
Testing not having a high enough coverage	Some code may not function as intended	Medium	High	Developer	Check what code isn't covered and write tests for it	Aim to have at least 80% coverage to reduce the possibility of code being not covered
Database failing after application has initialised	Information stored in the database will be lost	Low	High	Database provider	Restore a previous backup of the database	Make sure the database is being backed up
JavaScript being disabled in the browser	Webpage won't have proper functionality	Medium	High	Browser	Use a browser where JS is enabled	Make sure users are aware of compatible

						browsers before using
A database entry accidentally being deleted	The loss of the information contained within the database entry	High	High	User	Restore a previous backup where the entry exists or recreate it	Add a confirmation to the delete button to make it more difficult to delete