

Description	Likelihood of the risk occurring	Impact of the risk if it occurs	Severity based on impact and likelihood	Risk Owner	Mitigating actions	Contingent action
Incorrect data entry	Very High	Low	Medium	Me + User	Set up error messages to prevent wrong data input	Find mistakes and taking appropriate further validators
HTTP traffic attack and data breach	Medium	High	High	Me	Difficult track as cause is not obvious	If reason is known, let users know of the attack and recommendation to change sensitive data
Database attacked	Low	Medium	Medium	Me	Close the database and inform user who has entered information of breach of data	Create another database and request users to create a new account
SQL database goes down	Low	Low	Low	GCP	Not an easy way to therefore contact GCP	Otherwise create a new SQL database
Web server goes down	Low	Low	Low	GCP	Not an easy way to therefore contact GCP	Create another instance and start from scratch
Bugs in coding	High	High	High	Me	Finish the file I'm coding then start debug programme	Start a debug programme