| | Risk | Statement | Response | Objective | Likelihood | Impact |
|---|---|---|---|---|---|---|
| 1 | Prioritising tasks | If i focus on a feature which is not important i wont have the minmimum viable product ready. | While working on the project minimum viable product should be main priority. | Prioritising tasks to leave any unimportant task for last. | 8 | 20 |
| 2 | DAO class testing issue. | While testing the test method wasn't outputing right result therefore failing the test. | I went through alot of different DAO, controller and domain classes to fix the issue | Looking through related classes to find issues and solving them effectivly. | 8 | 12 |
| 3 | Falling behind | If I get stuck on a task for too long and it prevents me from doing other tasks. | I will ensure i seek for help with my trainers so they can help me with the issue and get me going. | Making sure I seek help when stuck on a problem for too long. | 15 | 20 |
| 4 | Database connection issue | I was having issues with connecting my project to the database server i had setup. | I did some research online and figured out a solution which was sucessful to solve my problem. | Make sure i do my own research and search for solutions or ideas. | 6 | 12 |
| 5 | Foreign Key setup | When deleting a order or item, it was causing error as they were foreign key constraints on orders_items table | I quickly realised what the error was and altered the tables with foreign key constraint to CASCADE when Update and CASCADE when delete | Planning each table and its constraints effectively | 4 | 4 |
| 6 | | | | | | |
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| | | SEVERITY | | | |
|---|---|---|---|---|---|
| | | Minimal | Minor | Moderate | Major | Severe |
| **LIKELIHOOD** | Guaranteed | 5 | 10 | 15 | 20 | 25 |
| | Expected | 4 | 8 | 12 | 16 | 20 |
| | Likely | 3 | 6 | 9 | 12 | 15 |
| | Possible | 2 | 4 | 6 | 8 | 10 |
| | Unlikely | 1 | 2 | 3 | 4 | 5 |