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| Risk | Risk Description | Risk Answer/Strategy | Likelihood | Impact | Risk Level |
| Meeting deadline | Using Jira to plan the structure of the project, to have a good time management. | Evaluate the mistakes I made, and why I never completed the project prevent it from happening again. | Medium | High | High |
| GitHub Errors/Failures | git commits did not go work due to  errors when making commits to the right Location. | Building and maintaining organized and understandable branches so there are no errors in work sent to GitHub. | Low | High | High |
| Connections Errors | internet connection not working due to internet connections with GitHub, Eclipse and MySQL. | Relocate to an environment where internet is not likely to crash | Low | Medium | Medium |
| MySQL Errors | Database cannot run if not merged with eclipse. | database is run properly so that MySQL can open. | Low | High | Medium |
| Eclipse IDE Errors/Failures | Eclipse would not correct errors in code.Errors can run through all the codes. | So no eclipse failures happen, make sure no code errors are in my work so application can run well. | High | High | High |
| Testing Failures | Testing would not hit coverage which was required. If not finding testing failures. | Making sure eclipse has no errors in the test classes so that testing can hit an optimal level (80%) | High | High | High |
| Project Management Board Completion | Project management board was not finished. Not following road sequence which was created. | Making sure roadmap is completed in the correct order sequence which was created in the beginning of the project | LOW | LOW | LOW |
| Compile jar file through maven | As the jar file is not working, | No syntax errors in my codes having the correct structure. | MEDUIM | HIGH | MEDIUM |