| Risk | Likelihood of the risk | Impact level | Severity | Responsibility | Control Measures |
| --- | --- | --- | --- | --- | --- |
| Having difficulties understanding methods | Medium | High | High | Developer | I will mitigate these issues by spending more time self studying out of hours, which involves watching videos and using Google to understand concepts and methods |
| Code issues | Medium | High | High | Developer | I will mitigate the issue by constantly testing the code to ensure it works. I will further make sure to fix any bugs and errors when they arise |
| Motivation | Medium | High | High | Developer | As it is my first major project there is a strong possibility I will come across issues that will hinder my progress, thus losing motivation. I will mitigate these issues by finding the correct balance between work and my social life to lower my stress. I will also surround myself with motivated individuals that will push me to do better and to strive for success. |
| Change in the project outline | Low | Medium | Low | Stakeholder | There is no risk of the project changing as it is a fixed project and the outline of it has been defined. This could become an issue as it could create problems in creating the code thus missing deadlines. |
| Internet outage | Low | Medium | Low | Developer | An internet outage will mean I won’t be able to use resources to complete the project. I will mitigate this by either using my mobile phone hotspot or moving to an area where there is internet access. |