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| ID | Risk | Description | Severity | Likelihood | Response Strategy |
| 1 | Lack of knowledge | Several different technologies that I have not learnt before will be used so my knowledge may not be on par to complete the tasks. | Medium | likely | Reviewing each days work to make sure I am confident in implementing them in my project. |
| 2 | Falling behind in schedule | Not keeping up to personal deadlines causing my workload to become too much to handle. | High | Not likely | Working in an AGILE environment by setting myself goals to incrementally complete the tasks |
| 3 | Technology failure | Technology failure such as internet connectivity, preventing me from working on my project. | High | Not likely | Having alternative options available such as a hotspot in the event of this happening. |
| 4 | Sensitive information being uploaded on to GitHub | Sensitive information to be visible in my code which could be scraped by bots from my online repository. | Very High | Not likely | Reviewing code completed before pushing updates to the repository. |
| 5 | Unsafe coding practices | Writing unsafe code could present a security risk and the program could me used in a malicious way. | High | likely | Reviewing code practices and making sure the program is secure. |