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| Activity | Risk | Severity | Probability | Risk Score | Contingency Methods to Manage the Risk |
| **Personal**- Lack of time management and time allocation | Unable to finish the project/Underdelivering due to poor time management or poor time allocation | Critical | Low | 4 | Developing good time management skills and having efficient project productivity sessions |
| **Technical**- File corruption | Files not being backed up would lead the program to not be able to function and results would not be produced | Critical | Low | 1 | Backing up important files and also backing up training data and results would avoid this risk as it could be easily recovered from the cloud or an external hard drive |
| **Technical**- Internet not working | No access to the internet would lead the project to come to a halt as development would be extremely limited | Medium | Low | 2 | Be able to easily relocate the machine to a point where internet is accessible or use cellular data as a replacement |
| **Health and Safety-** Carpal Tunnel Syndrome | Injuring your wrist due to overworking or bad posture at your computer | Medium | Low | 3 | Good posture and regular breaks with wrist exercises allow mitigation against injury |
| **Health and Safety**- Eye soreness/Eye pain | Experience soreness in your eyes or sharp pain caused by looking at your screen for too long | Low | Medium | 4 | Regular breaks and healthy schedules allow for this risk to be mitigated however not always avoided |
| **Technical**- Not enough computational resources for the project | The process might not yield accurate results, or results at all if the machine is not able to handle running the program for extended periods of time | Critical | Low | 3 | Develop the program on a suitable machine to mitigate this risk or optimize the program for machine which possesses less technological resources than the average machine |
| **Functionality**- Inconsistent results | The classification model would not be able to properly and consistently classify data | Critical | Low | 5 | Use a strong and peer-reviewed classification model or use a consistent classification model |
| **Personal-** Overwhelmed by other coursework material | Assignments from other modules would lead to less productive work on the project | Medium | High | 6 | Finish other coursework material early to leave more time for project development |
| **Health and Safety**- Suddenly falling ill | Falling ill would lead to work not being complete or developed slowly | Medium | Low | 5 | Getting extenuating circumstances so missed work/progress can be pardoned |
| **Health and Safety**- Falling and injuring yourself | Falling and injuring yourself can lead to broken hands or bones which would lead to work having to be stopped | Critical | Low | 1 | Extenuating circumstances can be applied to allow work to be pardoned |
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