**Project Progress Log**

*These reports should be submitted to Turnitin under the submission areas for your project logs. You will need to provide a project log submission every 1 - 2 weeks. Your project logs combined will amass to 10% of your overall grade. Please include any screenshots, commit links etc.*

|  |  |
| --- | --- |
| **Student Name** | Kieran Pile |
| **Student ID** | PIL17003689 |

|  |  |
| --- | --- |
| **Supervisor Name** | Andrew Maries |
| **Project Title** | Developing an Artificial Intelligence to accurately assess, analyse and predict weather forecasts. |
| **Date Submitted** | 11th January 2024 |

|  |
| --- |
| **What has been done and achieved in the last 1 - 2 weeks?** *(be specific in the areas of your project you have worked on)* |
| Beginning of the written assignment and formatting objectives to achieve within the upcoming semester |
| **What have you learnt in the last 1 - 2 weeks** *(This may be new programming techniques, design principles, information you have received from peers or tutors.)* |
| The formatting to the written report can be thoroughly improved, such as the addition of an appendices and references to it to provide a good overview of information whilst being able to reference it throughout the report, avoiding unnecessary repetition. |
| **What problems have arisen during the last 1 - 2 weeks work?** *(Highlight and issues you have come across in your studies or areas of your project you have found challenging.)* |
| A problem with college accounts meant work was not able to be proceeded with throughout the holidays without the help of a virtual machine. However, a work around was found and work progressed as normal. |
| **What to Do Next (particularly to solve problems) in the next 1 - 2 weeks** |
| When the next semester begins, full development into the AI model will also take place. This includes learning how to create the artificial intelligence along with training it with not only the data set, but multiple data set to test it thoroughly. |