**Chengdu University of Technology Oxford Brookes College**

**Project Module (CHC 6096)**

**Weekly Report Sheet - 2023/2024 Academic Year**

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| STUDENT NAME: | Jack |
| STUDENT NUMBER: | 202018010116 |
| SUPERVISOR NAME: | Joojo Walker |
| WEEK NUMBER | 9 |
| DATE: | 3/12/2023 |
| **Action plan for the current week:**  1.Delete the previously downloaded CPU based PyTorch environment, reinstall the GPU based PyTorch environment, reinstall Rebole, test Quick Start, test the model, and understand the model (including model principles and model parameter adjustments) | |
| **Challenges and issues encountered in the week:**  After communicating with the supervisor, I found that the model training speed was very slow during quick start. In the end, it was discovered that the previously downloaded version of PyTorch was using CPU, and I needed to delete the entire environment and reinstall PyTorch and Rebole. | |
| **Action plan for the next week:**  1.Next week, I will ensure that the PyTorch environment is functioning properly and that the Rebole model is being used properly. I will proficiently understand the model and run the complete model code of my project once. | |
| **Supervisor Feedback:** | |