Chengdu University of Technology Oxford Brookes College

Project Module (CHC 6096)

Weekly Report Sheet - 2023/2024 Academic Year

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WEEK NUMBER	10
DATE:	10/12/2023

Action plan for the current week:

1.Resolve installation issues such as PyTorch and Cuda version mismatch last week, install Rebole, test quick start, run and test model: NextItNet, understand model principles and adjust model parameters

2.Start writing the first version of Progress Report

Challenges and issues encountered in the week:

This week, I spent a lot of time on issues with installing versions such as PyTorch, Cuda, and Rebole. After extensive research on web resources, including CSDN and other websites, I finally installed the correct versions of PyTorch and Cuda. However, the speed of using PIP to install Rebole was very slow. Finally, I chose to install using resources from Tsinghua University, but Quick Start still lacked some modules and the download speed was also very slow. Finally, under the guidance of the supervisor, After patiently waiting for me, I finally completed the quick start of the recipe. Although it took me a long time, I learned how to solve similar problems in the future, which provided me with experience.

Action plan for the next week:

1.Repeatedly test the model, complete the writing of the first version of the Progress Report, and communicate with the supervisor during the meeting.

Supervisor Feedback: