

Configuration Manual

MSc Research Project Artificial Intelligence

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MSc Project Submission Sheet

School of Computing

Student Name: Melih Yildiz

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Programme: Artificial Intelligence **Year:** 2023

Module: Practicum

Lecturer: Muslim Jameel Syed

Submission Due

Date: 14/12/2023

Project Title: Sentimental Effects of Temperature Setting After QLoRA Fine-

Tuning in LLAMA 2 7B and 13B models

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I hereby certify that the information contained in this (my submission) is information pertaining to research I conducted for this project. All information other than my own contribution will be fully referenced and listed in the relevant bibliography section at the rear of the project.

<u>ALL</u> internet material must be referenced in the bibliography section. Students are required to use the Referencing Standard specified in the report template. To use other author's written or electronic work is illegal (plagiarism) and may result in disciplinary action.

MelihYildiz

Signature:

Date: 14/12/2023

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Assignments that are submitted to the Programme Coordinator Office must be placed into the assignment box located outside the office.

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1 .ipynb Files

You can open the .ipynb files on Google Colab. Select a High-RAM environment for training.

2 .py Files

These files are meant to be run locally. On the beginning of each file there are configuration parameters such as API keys. Change them to your own values.

3 .pkl Files

These files are meant to be read by Python's Pickle library. They are not human readable.

4 Rest of the files

The usage of the files are demonstrated on the demo videos.

References

None.