COMP90051 StatML Project 1 Group Agreement

Canvas group: EasyMoneyGPT Date: 09/Apr/2023

GOALS: What are our team goals for this project?

What do we want to accomplish? What skills do we want to develop or refine?

- 1. Develop a great machine learning model for detecting machine-generated text and differentiating it from human-generated text based on the provided datasets from two different domains.
- 2. Experiment with various machine learning techniques, including baseline models, deep learning, and potentially domain adaptation or transfer learning, to achieve high accuracy in detecting machine-generated text across both domains.
- 3. Enhance our understanding of natural language processing techniques and text classification methodologies, with a focus on handling imbalanced data, domain adaptation, and model evaluation.
- 4. Improve our teamwork, communication, and project management skills by collaboratively working on the project, sharing insights, and collectively making decisions to achieve the best possible outcomes.

EXPECTATIONS: What do we expect of one another regarding attendance at meetings, participation, frequency of communication, the quality of work, etc.? Our plan is to have 3 to 4 meetings in total with 100% attendance expected as this is a 3-week project. We prefer to work separate and communicate each week to get inspirations and find out better models. For the first week, we will make baseline models and meet up to decide which is the best baseline. For week 2, we may have 1 or 2 meetings to catch up with each one's ideas and model to get more inspiration. For the final week, we will hold a meeting to improve our final model and work on our report.

POLICIES & PROCEDURES: What rules can we agree on to help us meet our goals and expectations?

- 1. Regular communication via Zoom meeting and GitHub.
- 2. Different ideas may happen all the time, we should judge them peacefully.
- 3. Maintain documents together to make sure everyone can understand others' ideas better.
- 4. Clear timeline should be mentioned in every meeting.
- 5. Our code should only be reviewed by our three members.

CONSEQUENCES: How will we address non-performance in regard to these goals, expectations, policies and procedures? (Such as/including recording in peer self-assessment at end of project)

- 1. Project assignment has a document for evaluating each one's contribution, we guarantee that we will not affect others' scoring process.
- 2. The meeting time will be booked at least one day prior, so no absence is allowed unless there are special circumstances.

We share these goals and expectations, and agree to these policies, procedures, and consequences.

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