Group Project Contract - Taiyo & Ezequiel

CS 463/663 - Foundations of Machine Learning (Spring 2025)

Group & Group Member Responsibilities

The success of the group will depend on the cooperation and professionalism of its members. Employers will expect you to know how to work effectively in groups: how to determine what needs to be done; how to find information; how to assess information; how to share the workload; and how to resolve interpersonal conflicts that might arise. Effective collaboration includes, but is not limited to:

- Participating fully (in spirit and actuality)
- Participating professionally (i.e., civil discourse; abiding by the rules of academic honesty)
- Meeting responsibilities (i.e., completing assigned tasks on time and to the best of your ability)
- Taking the consequences of not abiding by the group's rules.
- Giving group members appropriate credit where due
- Not giving credit where it isn't due

Group Member Assignments:
- Group member who will be responsible for keeping track of time - Ezequiel
- Group member who will be in charge of recording decisions - Taiyo
- Group member who will be responsible for mediation — clarifying direction and redirecting decisions - Taiyo & Ezequiel

Goal Assignments:
- **1-4 specific things** that you know you will want to do in your group — eg. finding and speaking with experts, evaluating similar systems, etc.
  - Ezequiel:
    - Research similar projects already doing the same thing we want to achieve. See what decisions they made, etc..
    - Try to find some expert dealing in or finding ways to make it easier to distinguish between AI and real content.

- - Taiyo:
    - Find extremely reliable/trustworthy datasets that don't require too much cleaning, and make the training process much easier to perform.
    - Run performance tests & unittesting (if that applies) to ensure speed, efficiency, and accuracy.
    - Implement reinforcement learning algorithms and create a reward system that tackles all aspects of the training process efficiently.

- **1-4 things** that you have experienced in groups that you DON'T want to happen; along with how you think it can be prevented.
  - Ezequiel:
    - I want to make sure that we both are contributing to the project equally. Don't want to end up being the only one working on it. We can prevent this issue by either creating a consequence/punishment if this happens or just making sure we checkup and be accountable.
    - Make sure to meet deadlines so we don't fall behind. We can prevent not meeting deadlines by maybe creating some schedule or keeping in contact with our group members to see where we are all at.

  - Taiyo:
    - Be accountable!
    - Communicate effectively, be explicit in divvying up the work.

After reading through this document, each member needs to initial each item and then sign the document at the end. Return the completed document to the instructor. If you disagree with these rules, then the group should amend them.

Group Rules:

1. Each group member agrees to show up to class and to outside group meetings on time.
2. Each group member agrees to submit work and/or meet deadlines for updates/progress.
3. In the event that a group member is less than five minutes late, the member may quietly join the group without disrupting it to ask what the member missed.

4. If a group member plagiarized materials or cheats, the group agrees to bring this to the attention of the instructor immediately.
5. Each group member agrees to treat other group members with respect, which includes:
    a. No "name calling" or
    b. No interrupting when another group member is talking.
   In the event a group member treats someone inappropriately, that member will apologize for disrespectful treatment of group members and might have to talk to the professor or an authoritative figure.

TW EB (initials for each item/rule above)

Each group member must print and sign:

NAME (PRINT) Ezequiel Beck	DATE 3/21/2025	SIGNATURE *ebeck*
NAME (PRINT) Taiyo Williamson	DATE 3/21/2025	SIGNATURE
NAME (PRINT)	DATE	SIGNATURE