

Project Proposal: Task Title

January 21, 2025

1. Team Members

- Robert Lam
- Natham Hum

2. Overview

Task Title: *Assessing Recipe Complexity*

Provide a brief description of the task, including its significance and what makes it challenging. Discuss why the task is relevant and how it contributes to the field.

3. Task Definition

- **Type of Data:** Describe the type of data being used.
- **Task Type:** Classification or regression.
- **Number of Classes:** Specify the number of classes.
- **Single-label or Multi-label:** Specify whether the task involves single-label or multi-label classification.

4. Data Sources and Plan for Data Collection

Data Sources: Describe the data sources, such as APIs, scraping methods, or open-source datasets. Include any terms-of-service compliance and rate-limiting details.

Plan for Data Collection: Outline how you plan to collect the data and handle any challenges.

5. Dataset Description

Expected Size: Provide the estimated number of data points (e.g., several thousand).

Example Data Points:

1. Example 1: Data Point and Assigned Label
2. Example 2: Data Point and Assigned Label
3. Example 3: Data Point and Assigned Label

6. Team Contract

Expectations and Roles: Each team member agrees to the following expectations and roles:

- Member 1: Responsibilities and commitments.
- Member 2: Responsibilities and commitments.
- Member 3: Responsibilities and commitments.
- Member 4: Responsibilities and commitments.

Signatures:

- Member 1: _____
- Member 2: _____
- Member 3: _____
- Member 4: _____