# Team Contributions: Final Software Engineering

Team 2, SyntaxSentinals Mohammad Mohsin Khan Lucas Chen Dennis Fong Julian Cecchini Luigi Quattrociocchi

This document summarizes the contributions of each team member for the final demonstration and documentation. The time period of interest is the time between Rev 0 and the Final documentation; the contributions prior to Rev0 are NOT included.

# 1 Team Meeting Attendance

Student	Meetings
Total	3
Luigi Quattrociocchi	3
Dennis Fong	3
Mohammed Mohsin Khan	3
Lucas Chen	3
Julian Cecchini	3

# 2 Supervisor/Stakeholder Meeting Attendance

Supervisor's Name: Dr. Hassan Ashtiani

Student	Meetings
Total	0
Mohammad Mohsin Khan	0
Luigi Quattrociocchi	0
Julian Cecchini	0
Dennis Fong	0
Lucas Chen	0

Dr. Hassan Ashtiani left for sabbatical during the winter semester as discussed with Dr. Smith. Therefore, we have not had any follow-ups since our initial meetings in the fall semester. However, it is worthwhile to note we have not been significantly derailed in our direction and have followed through with pointers he provided (such as tinkering with online datasets to extend what the model can work with).

#### 3 Lecture Attendance

Student	Lectures
Total	1
Mohammad Mohsin Khan	0
Luigi Quattrociocchi	0
Julian Cecchini	0
Dennis Fong	0
Lucas Chen	0

Unfortunately, all members happened to be busy during the final lecture on March  $7\mathrm{th}$ .

## 4 TA Document Discussion Attendance

TA's Name: Lucas Dutton

Student	Lectures
Total	1
Mohammad Mohsin Khan	1
Luigi Quattrociocchi	1
Julian Cecchini	1
Dennis Fong	1
Lucas Chen	1

#### 5 Commits

Commits	Percent
Num	100%
41	18.98%
52	24.07%
32	14.81%
22	10.19%
69	31.94%
	Num 41 52 32 22

#### 6 Issue Tracker

Student	Authored (O+C)	Assigned (C only)
Mohammad Mohsin Khan	14	14
Luigi Quattrociocchi	0	0
Julian Cecchini	0	0
Dennis Fong	0	0
Lucas Chen	0	0

Although most of us did not author any issues or close them, we all contributed to the issues in some way. A better metric would be to count the number of commits that were made by each memeber that was summarized in the previous section.

# 7 Team Charter Trigger Items

Most of the following items in the team charter were followed during the project:

- 1. Attendance
  - (a) Expectations
  - (b) Acceptable Excuse
  - (c) In Case of Emergency
- 2. Accountability and Teamwork
  - (a) Quality
  - (b) Attitude
  - (c) Stay on Track

- (d) Team Building
- (e) Decision Making

Regarding accountability and teamwork: our attitude and tracking both faltered somewhat over the course of the project. The staying on track aspect was expected to fall behind at least a little bit, as we are not perfect and our development sometimes went off-script. Many times we would develop features and change functionality without having created issues for traceability, for various reasons including laziness or impromptu changes. Also, other things happened to interfere with the timeline, which also contributed to the lack of tracking and degradation of attitude. The team attitude became more strenuous over time because of disagreements in direction, and stress caused by constant aiming to hit deadlines.

Going forward, we planned to and continue to plan to resolve these violations by keeping open and honest communication, as well as frequent meeting and discussion about the direction and goals of the project.

### 8 Additional Productivity Metrics