

Team Contributions: Rev 0

Software Engineering

Team 13, Speech Buddies
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This document summarizes the contributions of each team member for the Rev 0 Demo. The time period of interest is the time between the PoC demo and the Rev 0 demo; the contributions prior to the PoC are NOT included.

1 Demo Plans

[What will you be demonstrating —SS]

2 Team Meeting Attendance

[For each team member how many team meetings have they attended over the time period of interest. This number should be determined from the meeting issues in the team's repo. The first entry in the table should be the total number of team meetings held by the team. —SS]

Student	Meetings
Total	Num
Name 1	Num
Name 2	Num
Name 3	Num
Name 4	Num
Name 5	Num

[If needed, an explanation for the counts can be provided here. —SS]

3 Supervisor/Stakeholder Meeting Attendance

[For each team member how many supervisor/stakeholder team meetings have they attended over the time period of interest. This number should be determined from the supervisor meeting issues in the team's repo. The first entry in the table should be the total number of supervisor and team meetings held by the team. If there is no supervisor, there will usually be meetings with stakeholders (potential users) that can serve a similar purpose. —SS]

Supervisor's Name: [fill in this information]

Student	Meetings
Total	Num
Name 1	Num
Name 2	Num
Name 3	Num
Name 4	Num
Name 5	Num

[If needed, an explanation for the counts can be provided here. —SS]

4 Lecture Attendance

[For each team member how many lectures have they attended over the time period of interest. This number should be determined from the lecture issues in the team's repo. You can find the number of lectures in the time period of interest by looking at the Google calendar for the capstone course. —SS]

[NOTE: There will be approximately 1 lecture between the POC and Rev0 demos —SS]

Student	Lectures
Total	Num
Name 1	Num
Name 2	Num
Name 3	Num
Name 4	Num
Name 5	Num

[If needed, an explanation for the lecture attendance can be provided here. —SS]

5 TA Document Discussion Attendance

[For each team member how many of the informal document discussion meetings with the TA were attended over the time period of interest. —SS]

TA's Name: [fill in this information]

Student	Lectures
Total	Num
Name 1	Num
Name 2	Num
Name 3	Num
Name 4	Num
Name 5	Num

[If needed, an explanation for the attendance can be provided here. —SS]

6 Commits

[For each team member how many commits to the main branch have been made over the time period of interest. The total is the total number of commits for the entire team since the beginning of the term. The percentage is the percentage of the total commits made by each team member. —SS]

Student	Commits	Percent
Total	Num	100%
Name 1	Num	%
Name 2	Num	%
Name 3	Num	%
Name 4	Num	%
Name 5	Num	%

[If needed, an explanation for the counts can be provided here. For instance, if a team member has more commits to unmerged branches, these numbers can be provided here. If multiple people contribute to a commit, git allows for multi-author commits. —SS]

7 Issue Tracker

Student	Authored (O+C)	Assigned (C only)
Luna	14	19
Kelvin	7	14
Mazen	11	17
Rawan	9	26

The difference in the Authored column is attributed to the creation of team meeting issues, which contributes significantly to the counts for some members.

8 CICD

Two GitHub Actions workflows run on the `main` branch for both push and pull events:

- **buildtex:** Triggered when files under `docs/**` change. This workflow builds the modified L^AT_EX files into PDF artifacts and commits the generated PDFs back to the `main` branch.
- **Python CI:** Triggered when `.py` files, `requirements.txt`, or the workflow configuration change. This workflow uses Python 3.11 and runs `pylint` and `pytest` to validate code quality and correctness.

9 Team Charter Trigger Items

The following quantified triggers are established in our team charter:

- **Meeting Attendance:** All members are expected to attend every meeting unless they have communicated in advance.
- **Timely Task Updates:** Assigned tasks should be completed on time or any delays must be communicated ahead through Discord.
- **Review Before Merge:** No code or document changes may be merged without review and approval from at least one other team member.

There have been no violations of the team charter triggers during this reporting period. As no violations have occurred, no corrective actions are currently necessary.

10 Additional Productivity Metrics

N/A as of this moment.