Team Contributions: Rev 0
Software Engineering

Team #22, TeleHealth Insights
Mitchell Weingust
Parisha Nizam
Promish Kandel
Jasmine Sun-Hu

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.

1 Demo Plans

In the Revision 0 demonstration, the team will demonstrate the full implementation of the system, showcasing one full mock interaction. The demonstration will feature two laptops, with a live connection to an Amazon Web Services (AWS) database. One laptop will have the parent view, with another laptop the clinician view.

The demonstration will consist of a client account completing 1 full assessment. The results, including the media recording and processing, will be saved to the AWS server, where we will demonstrate the clinician view, consisting of reviewing their list of clients, their clients' past assessments, and reviewing each question in an assessment. Within each question, we will demonstrate how a clinician can view if bias was detected, flagging a question with bias detected, removing bias, and reviewing the answer to a question.

2 Team Meeting Attendance

Student	Meetings
Total	5
Mitchell Weingust	5
Parisha Nizam	5
Jasmine Sun-Hu	4
Promish Kandel	5

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

3 Supervisor/Stakeholder Meeting Attendance

Student	Meetings
Total	4
Mitchell Weingust	4
Parisha Nizam	3
Jasmine Sun-Hu	4
Promish Kandel	3

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

4 Lecture Attendance

Student	Lectures
Total	3
Mitchell Weingust	3
Parisha Nizam	1
Jasmine Sun-Hu	1
Promish Kandel	0

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

5 TA Document Discussion Attendance

Student	Lectures
Total	1
Mitchell Weingust	1
Parisha Nizam	1
Jasmine Sun-Hu	1
Promish Kandel	1

6 Commits

Student	Commits	Percent
Total	141	100%
Mitchell Weingust	38	27%
Parisha Nizam	12	8%
Jasmine Sun-Hu	25	18%
Promish Kandel	66	47%

[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)
Mitchell Weingust	135	58
Parisha Nizam	1	39
Jasmine Sun-Hu	3	52
Promish Kandel	2	33

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

8 CICD

- GitHub Actions will be used to create and manage continuous integration workflow scripts.

- Running a code linting tool and automatically enforcing style guides
- Restricting the ability to merge pull requests that do not meet our coding standards
- Perform PR check: PR template is filled correctly such as correct labels and issues are linked properly to PR.
- Ensure that the code builds successfully on each push

- If all tests pass, and at least one team members review the pull request, the branch can be approved and merged into the main branch.

- The lead developer will ensure all necessary code is covered by automated tests.

- A rollback strategy will be included in the CD pipeline in case the project needs to be reverted to a previously stable state.

The CI/CD will be used further to run more unit tests for PRs's once developed from MIS in the VnvPlan as well as automatically adding applicable labels to PRs based on the code change.

[Say how CICD is used in your project —SS]

9 Productivity

We have the following metrics that we will track to ensure optimal productivity from each team member

- Attendance: 95% of all team meetings

- Commits: At least 3 meaningful commits per Deliverable (Meaningful means: 10-15 lines of code (minimum) changed per commit)

- Confirm review of all documents prior to submission

- Confirm review of all rubric criteria prior to submission

As of January 29th 2025, all Productivity criteria have been met.

- Attendance: 95% of all team meetings

    3 team members have been to 100% of team meetings, with 1 members missing 1 meeting due to health reasons.

- Commits: At least 3 meaningful commits per Deliverable (Meaningful means: 10-15 lines of code (minimum) changed per commit).

    Within this period of interest, we have had the Design Document and Revision 0. A minimum of 3 commits were achieved for each deliverable. Additionally, minimum 3 commits were achieved by each group member per deliverable.

Each team member's total number of commits is well above 6 (3 design document + 3 revision 0), with an average of 35 commits across team members.

- Confirm review of all documents prior to submission

    All team members met in person to confirm review of all documents and deliverables prior to submission

- Confirm review of all rubric criteria prior to submission

    All team members met in person to confirm review of all documents and deliverables prior to submission while comparing it to the rubric criteria