

# Team Contributions: Rev 0

## Software Engineering

Team 1, BANDwidth

Declan Young

Ben Dubois

Nathan Uy

Aidan Mariglia

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

For revision 0, we plan on demonstrating a nearly fully functioning application with an updated user interface based on the design documents we've completed. However, due to the full model taking several hours to run, we'll only be running a shortened version of the model for the demonstration. The demonstration will be conducted using local development only, and hosting will not be set up yet.

## 2 Team Meeting Attendance

Student	Meetings
Total	9
Declan Young	9
Aidan Mariglia	9
Nathan Uy	9
Ben Dubois	9

### 3 Supervisor/Stakeholder Meeting Attendance

Student	Meetings
Total	3
Declan Young	3
Aidan Mariglia	3
Nathan Uy	3
Ben Dubois	3

### 4 Lecture Attendance

Student	Lectures
Total	2
Declan Young	2
Aidan Mariglia	2
Nathan Uy	2
Ben Dubois	2

We only included lectures 7 onward as only those have GitHub issues, but everyone attended the previous lectures as well.

### 5 TA Document Discussion Attendance

Student	Lectures
Total	1
Declan Young	0
Aidan Mariglia	0
Nathan Uy	1
Ben Dubois	1

Declan and Aidan missed one TA meeting because they were on the McMaster Ski Club trip

## 6 Commits

Student	Commits	Percent
Total	77	100%
Declan Young	23	29.9%
Aidan Mariglia	0	0.0%
Nathan Uy	52	67.5%
Ben Dubois	2	2.6%

All major commits (doc) are co-authored by all team members (like the design document). Nathan has 52 commits due to testing of CI/CD, which was not squashed upon merging.

## 7 Issue Tracker

Student	Authored (O+C)	Assigned (C only)
Declan Young	8	2
Aidan Mariglia	0	7
Nathan Uy	7	2
Ben Dubois	1	4

Most issues were done collaboratively.

## 8 CICD

CI/CD will be used to enforce branch protection and maintain code quality, running static checks against the code base as well as requiring all existing unit tests to pass before a feature branch can be merged to the main branch.