

Team Contributions: POC Software Engineering

Team #11, OKKM Insights
Mathew Petronilho
Oleg Glotov
Kyle McMaster
Kartik Chaudhari

This document summarizes the contributions of each team member up to the POC Demo. The time period of interest is the time between the beginning of the term and the POC demo.

1 Demo Plans

See section 9 of Development plan found [here](#).

2 Team Meeting Attendance

| Student | Meetings |
|---------|----------|
| Total | 10 |
| Kartik | 9 |
| Kyle | 10 |
| Mathew | 10 |
| Oleg | 8 |

Kartik was available for one of his missed meeting but there were some wifi issues in the thode building where our room was booked. Decided to go through meeting notes in the teams chat.

3 Supervisor/Stakeholder Meeting Attendance

| Student | Meetings |
|---------|----------|
| Total | 2 |
| Kartik | 2 |
| Kyle | 2 |
| Mathew | 2 |
| Oleg | 2 |

4 Lecture Attendance

| Student | Lectures |
|---------|----------|
| Total | 10 |
| Kartik | 9 |
| Kyle | 9 |
| Mathew | 9 |
| Oleg | 8 |

5 TA Document Discussion Attendance

| Student | Lectures |
|---------|----------|
| Total | 3 |
| Kartik | 2 |
| Kyle | 3 |
| Mathew | 3 |
| Oleg | 3 |

Kartik let the team know well in advance about his different meeting (clash) and made sure the message was conveyed through one of the teammates. He let the TA know himself as well in the next tutorial meeting.

6 Commits

| Student | Commits | Percent |
|---------|---------|---------|
| Total | 320 | 100% |
| Kartik | 63 | 20% |
| Kyle | 154 | 48 % |
| Mathew | 69 | 21% |
| Oleg | 34 | 11% |

Oleg's commit count is low due to his preference for working in a word processor before transferring completed sections to LaTeX. Most assigned issues were completed in one go, with reviews conducted outside of GitHub's infrastructure. Additional commits result from review feedback or self-corrected typos. Kyle's commits are inflated by his work on setting up CD/CI for building latex documents. To get it working, he made 74 commits to main to test building a new PDF document. With these commits removed, this is the new table:

| Student | Commits | Percent |
|---------|---------|---------|
| Total | 246 | 100% |
| Kartik | 63 | 26% |
| Kyle | 80 | 32% |
| Mathew | 69 | 28% |
| Oleg | 34 | 14% |

7 Issue Tracker

| Student | Authored (O+C) | Assigned (C only) |
|---------|----------------|-------------------|
| Total | 102 | 73 |
| Kartik | 0 | 7 |
| Kyle | 61 | 26 |
| Mathew | 24 | 21 |
| Oleg | 17 | 19 |

The number of issues assigned to Kartik might look less but this was because he took up other responsibilities, one being doing the reflections for the documents. Kyle was the only team member to create and assign issues during the first deliverable. This was prior to completing our team git protocol, so other team

members did not create issues and therefore Kyle has 8 additional issues created.
Kyle also authors meeting issues.

8 CICD

See section 7.2 of development plan found [here](#).