Team Contributions: Rev0
Software Engineering

Team #11, OKKM Insights
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Kyle McMaster
Kartik Chaudhari

This document summarizes the contributions of each team member up to the Rev0 Demo. The time period of interest is the time between the POC demo and the Rev0 demo. Specifically, we will be reviewing the period from November 25th until January 29th. For each metric, we will include a table for the period of interest, as well as the entire term. Our work is split over 4 repositories, so when relevant we will specify where contributions have been made.

1 Demo Plans

We will be demonstrating the MVP of OrbitWatch, a crowdsourced data labelling platform.

2 Team Meeting Attendance

PoC demo to Rev0	
Student	**Meetings**
Total	4
Kartik	4
Kyle	4
Mathew	4
Oleg	3

Entire Project	
Student	**Meetings**
Total	14
Kartik	13
Kyle	14
Mathew	14
Oleg	11

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

PoC demo to Rev0	
Student	**Meetings**
Total	0
Kartik	0
Kyle	0
Mathew	0
Oleg	0

Entire Project	
Student	**Meetings**
Total	2
Kartik	2
Kyle	2
Mathew	2
Oleg	2

4 Lecture Attendance

PoC demo to Rev0	
Student	**Lectures**
Total	2
Kartik	0
Kyle	1
Mathew	2
Oleg	1

Entire Project	
Student	**Lectures**
Total	12
Kartik	7
Kyle	10
Mathew	11
Oleg	9

5 TA Document Discussion Attendance

PoC demo to Rev0	
Student	**Lectures**
Total	1
Kartik	0
Kyle	1
Mathew	1
Oleg	1

Entire Project	
Student	**Lectures**
Total	4
Kartik	2
Kyle	4
Mathew	4
Oleg	4

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 Main	FE	BE	Model	Total	Percent
Total	80	34	17	0	131	100%
Kartik	10	0	0	0	10	8%
Kyle	27	0	3	0	30	23%
Mathew	19	34	5	0	58	44%
Oleg	23	2	9	0	34	26%

PoC demo to Rev0

Student	Commits Main	FE	BE	Model	Total	Percent
Total	359	54	31	10	454	100%
Kartik	69	0	0	7	76	17%
Kyle	172	0	12	0	184	41%
Mathew	71	52	5	0	128	28%
Oleg	47	2	14	3	66	15%

Entire Project

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.

7 Issues

PoC demo to Rev0

Student	Authored (O+C)	Assigned (C only)
Total	56	52
Kartik	10	12
Kyle	17	13
Mathew	23	18
Oleg	6	9

Entire Project

Student	Authored (O+C)	Assigned (C only)
Total	158	130
Kartik	10	23
Kyle	78	39
Mathew	47	40
Oleg	23	28

The number of issues assigned to Kartik might look less but this was because he took up other responsibilites, 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.

9 Additional Metrics

Number of Pull requests reviewed:

Entire Project

Student	Authored (O+C)	Reviewed	Peer's Reviewed
Total	96	65	
Kartik	19	7	5
Kyle	33	34	29
Mathew	53	32	32
Oleg	26	2	0

Peer review feedback for team 17:

Entire Project

Student	Authored (O+C)
Total	22
Kartik	0
Kyle	6
Mathew	16
Oleg	0