Team Productivity: POC Flow

Team 9, min-cut
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Jeffrey Doan
Kevin Zhu
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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

[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 13 lectures between the start of class and the POC 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

TA's Name: Lucas Dutton

Student	Lectures
Total	3
Ethan	3
Hussain	3
Jeffrey	2
Kevin	3
Chengze	3

6 Commits

Student	Commits	Percent
Total	Num	100%
Ethan	92	33.3%
Hussain	70	25.3%
Jeffrey	46	16.7%
Kevin	25	9.06%
Chengze	43	15.6%

7 Issue Tracker

Student	Authored (O+C)	Assigned (C only)
Ethan	42	31
Hussain	28	24
Jeffrey	15	21
Kevin	8	14
Chengze	15	20

8 CICD

So far CI/CD has been used for building our Latex doc files. The Latex workflow was included in the repo template, but was updated by the team to fix a small bug that would cause pushes to main when running on a PR. Additionally, we used the SRS-Meyer template, which used ascii doctor for document markup

rather than Latex. We created a new GitHub actions workflow to build the adoc files into pdfs, similar to the provided Latex one. Going forward, once we have the testing infrastructure set up, we will be running these tests automatically with new workflows. We will also create workflows for a linting and formatting check step.

9 Team Charter Trigger Items

[Provide a summary of the quantified triggers identified in the team's charter. —SS]

[Provide a list of any violations of the triggers. If the team wishes, the violations can be summarized on aggregate, instead of naming specific team members. —SS]

[Provide a plan to address the violations. This could include revising the triggers, if they are found to be too weak, strong or ambiguous. —SS]

10 Additional Productivity Metrics

Our team does not have any additional metrics of productivity aside from the ones listed in this report.