

# Sprint 2 Report — CSE 4316

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## 1 Sprint Goal

Completion of the research, analysis, and documentation phase based on the System Requirements Specification (SRS) for the "Find My COVID" project.

## 2 Sprint Backlog

Task description	Estimated work	Actual work
Research	5.0	5.0
Create Sprint Planning and Sprint Testing Presentations	2.0	1.0
Finish SRS document (Working on Safety and Performance Requirements)	80	40
<b>TOTAL</b>	<b>87/0</b>	<b>15.0</b>

## 3 Individual Time Expenditures

Task Description	Actual work	Percent complete
Research Safety measures and identify data security	2.0	100
Finish SRS document (Working on Safety and Performance Requirements)	2.0	100
Working on the presentation and creating slides	2.0	100
<b>TOTAL</b>	<b>6.0</b>	<b>100</b>

## 4 Team Burndown Chart

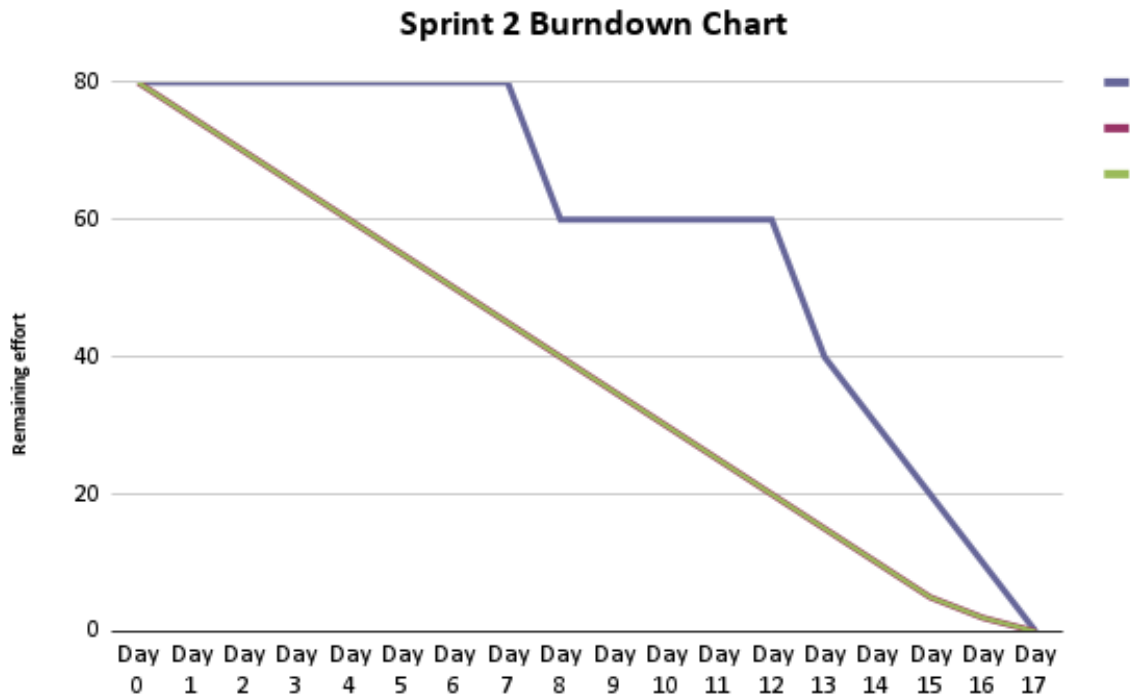


Figure 1: Sprint 2 Burndown Chart

## 5 Individual Retrospective

### 5.1 Actions to Start

- Initiate detailed discussions with the development team for a comprehensive understanding of user stories.
- Begin the initial phase of data visualization module development as per the documented requirements.

### 5.2 Actions to Stop

- Cease uncoordinated individual research efforts; ensure all research is shared with the team.
- Avoid delaying integration planning; proactively address integration challenges.

### 5.3 Actions to Continue

- Maintain regular communication with team members regarding progress and challenges.
- Keep documentation up-to-date, reflecting the latest changes and insights.

## 6 Peer Review

Provide a review for each individual team member's performance during this sprint, including yourself. This review should be your own candid opinion. Each item should be assigned a numeric grade of 1-5, where 1 is the lowest possible score and 5 is the highest.

Evaluation items:

- Participation - Was the team member present during meetings, work sessions, or any other planned team activities? Did they actively contribute to the development of the project?
- Communication - Did the team member provide timely updates on progress or challenges faced? Did they use any official team communication technologies effectively?
- Work quality - Was the team member willing to claim tasks from the backlog? Did the work reported by the team member provide added value to the project? If bugs were present or features were skipped, how severe was the negative impact?
- Professionalism - Did the team member conduct themselves in a way that would generally be acceptable in a professional work environment while participating in team activities? Were they respectful of their teammates? Are they taking the project seriously?
- Overall - How valuable overall was this team member to the project during this evaluation period? You may consider factors not covered in other evaluation items.

Team member name	Participation	Communication	Professionalism	Work quality	Overall
Aryan Mainkar	5	5	5	5	5
Dev Naganoolil	5	5	5	5	5
Muhammad Zuhaimi	5	5	5	5	5
Muhammad Zaharudin	5	5	5	5	5