

Scrum 3

By The 4 Codesmen - Abraham, Dhruv, Dinesh, Favor
ENSE 400/477(2022-2023): SSE Capstone



Team Presentation



Favor Fasanwon
Front-End Developer and
UI/UX Designer



Dhruv Modi
Team Lead and Backend
Developer



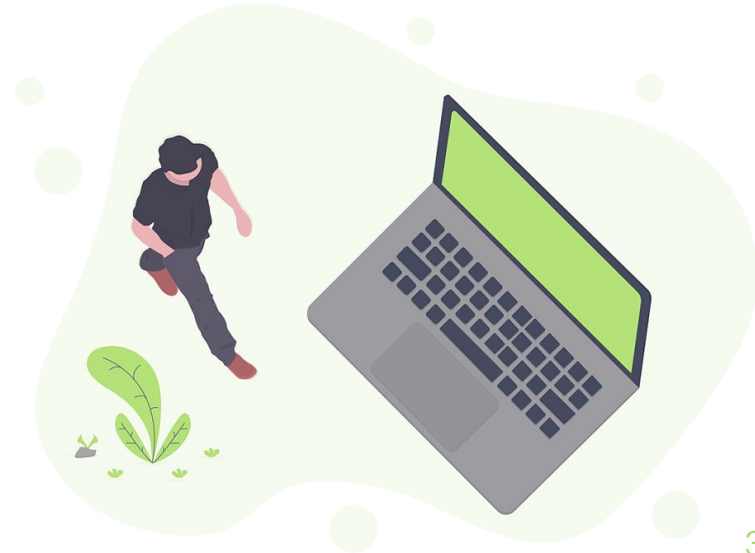
Abraham Mugerwa
Front-End Developer and
Documentation Manager



Dinesh Dalip
Software Architect and
Backend Developer

Project background & business need/opportunity

- ❑ For our capstone project we are building a web application for U of R residence that allows U of R Residence Students:
 - ❑ To connect with each other
 - ❑ Make friends
 - ❑ Help each other out academically [Build a community]
 - ❑ Be part of the Residence life [Stay updated about events]
 - ❑ To decrease/eliminate the social gap [Less isolation and increased socialization]
- ❑ Current Situation?
- ❑ Opportunity?



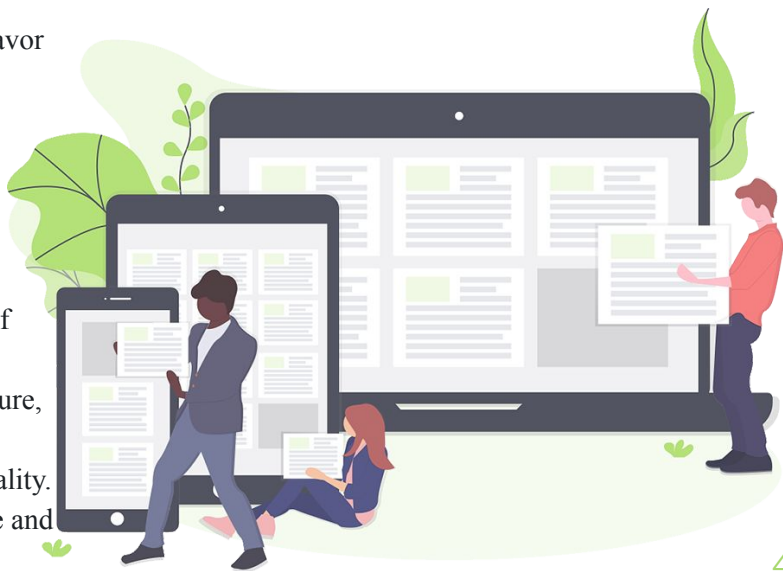
Status Description

Green

We believe we are still in the Green zone as we have completed 2 out of the 4 anticipated features we had planned. More importantly we were able to appropriately utilize the MVC design pattern for each feature.

Responsibilities during previous 3 weeks

- ❑ **Team:** Had a meeting with Craig (Mentor), assigned different features to each members via sub groups (2 sub groups - Dhruv and Abraham (Food Feature), Favor and Dinesh (chat system)), merged completed code for Food Feature and Chat Feature
- ❑ **Dhruv:** Took the lead on creating the Takeouts Page with Favor on call for assistance. Emailed Craig for meeting, I and Favour refactored/restructured the Takeouts Page code .
- ❑ **Abraham:** Took the lead on creating the recipe page with Dinesh on call for assistance, completed Meeting minutes. Worked with Favor to refactor styling of entire App to look more presentable and fit the aspired theme
- ❑ **Dinesh:** Worked with Favor on Chat System, helped Abraham with Recipe feature, and Created Gantt chart.
- ❑ **Favor:** Worked with Dinesh on Chat System. Implemented delete user functionality. Worked with Abraham to refactor styling of entire App to look more presentable and fit the aspired theme



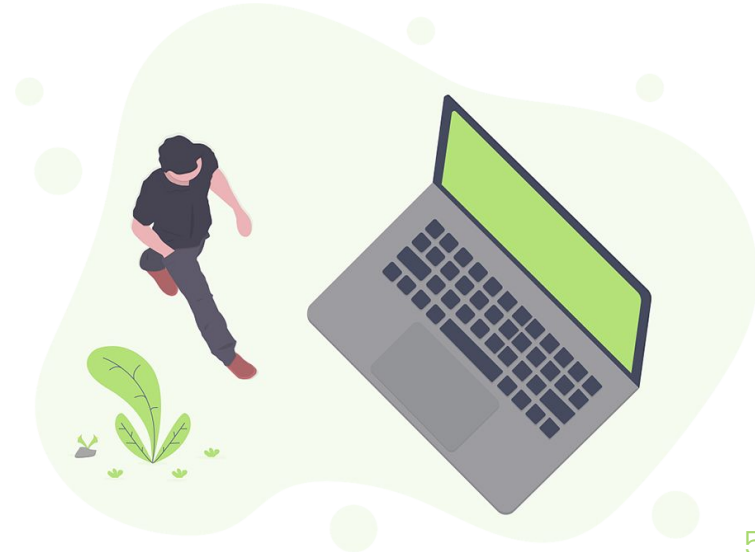
Project Changes/Issues

Changes

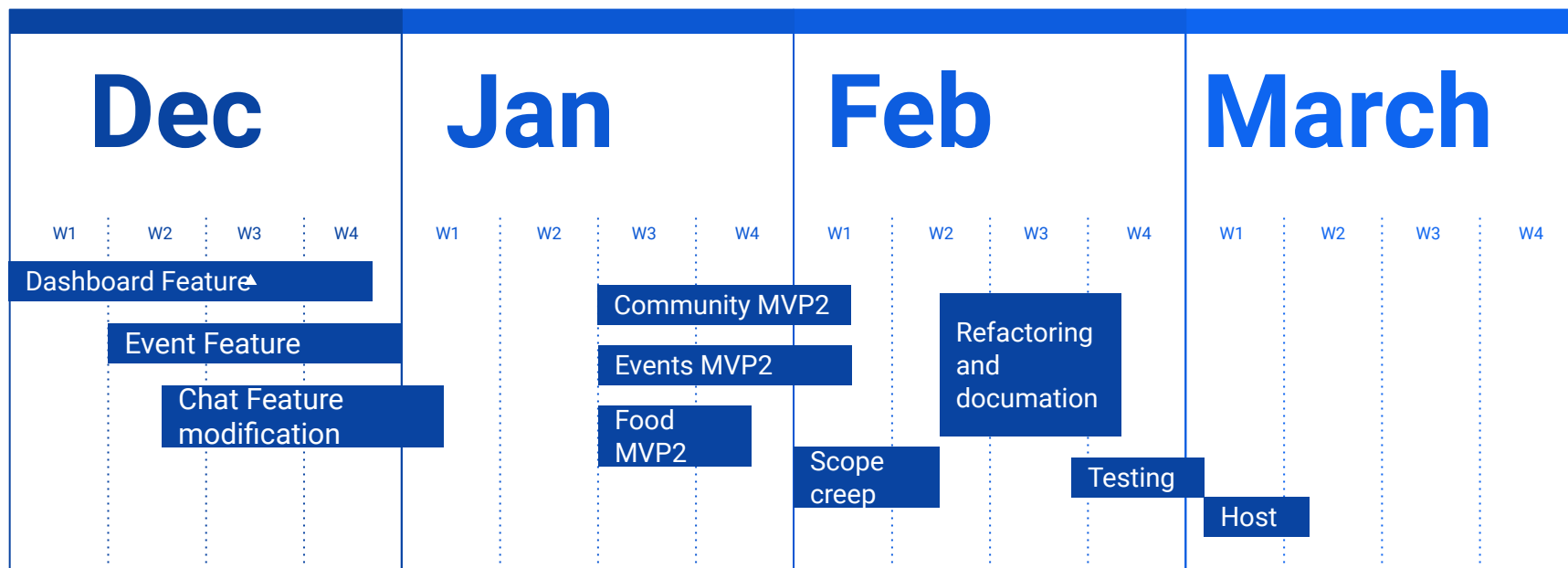
- ❑ Minor changes to Chat system
 - ❑ Users are now placed into their respective Faculty room rather than having access to all the rooms
- ❑ Minor UI changes
- ❑ Changes to Gantt Charts
 - ❑ Team finished all tasks before deadlines

Issues

- ❑ Difficulties implementing new message notification system for easily identifying from who a user gets a new message.



Gantt Chart (adjusted)



▲ LOREM

**Documentation
overview and/or
project demo**

Next Up

- ❑ Team:
 - ❑ Research Mern stack deployment (preferably Heroku – its free lol)
 - ❑ Record Vlog #3
- ❑ Dhruv:
 - ❑ Will take the lead on the dashboard feature
 - ❑ Research more on PWA (Progressive web app)
- ❑ Dinesh:
 - ❑ Will take the lead on the creating events page
 - ❑ Add functionalities to the Chat System (ability for users to create group chats, add notification system, and improve UI)
- ❑ Abraham & Favor:
 - ❑ Will be on call for Dinesh and Dhruv as they complete the Dashboard and Events Page.
 - ❑ Update documentation as needed Github and Wiki (Abraham)



Team Reflection

❑ Does the team feel "on track"? (reiterate the above colour status)

We feel we've accomplished a lot in terms of our application's functionality as we only have 2 features left to finish MVP 1

❑ What progress does the team particularly feel good (great) about?

Collaboration, and workflow (dividing work based on sub groups of 2 members). Also the assistance of each member in face of road blocks.

❑ What barriers (if any) does the team feel are a current impediment to success?

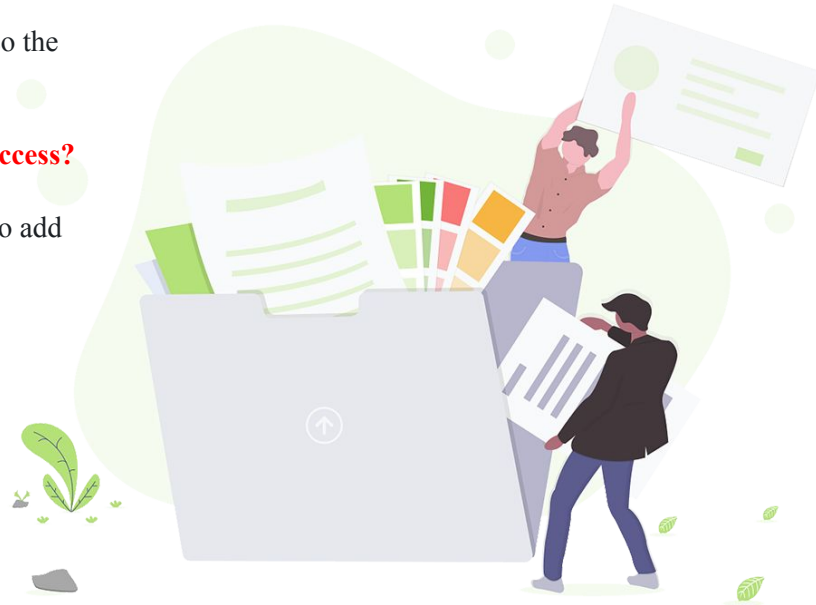
Complex features which makes our application more versatile, one being the ability to add notifications in the Chat System.

❑ What help (if any) does the team require to move positively forward?

Technical help from our mentor, lab instructors and professors if possible

❑ What questions or concerns does the team have (if any)?

N/A



Thanks!

Any questions?

You can reach our group at:

- fourcodesmen@gmail.com



Credits

Special thanks to all the people who made and released these awesome resources for free:

- Presentation template by [SlidesCarnival](https://slidescarnival.com/)
- Photographs by [Unsplash](https://unsplash.com/)
- Illustrations by [Undraw.co](https://undraw.co/)

