

Tinner - Group 4

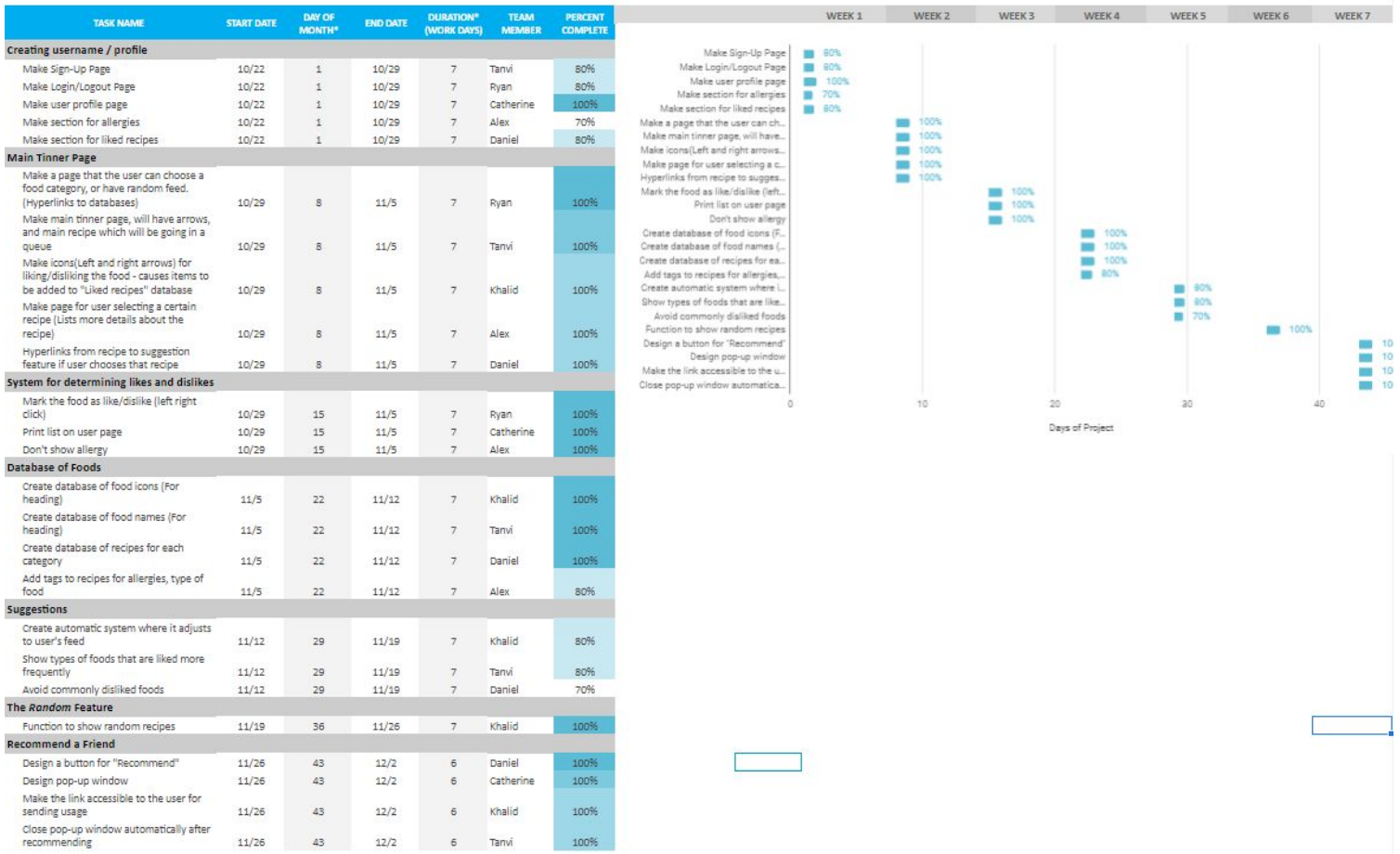
Premium members:

Tanvi Gopalabhatla, Daniel Kim, Khalid ALJassim, Yifan Chen, Ryan Kelly, Alex Hawkins

Project Tracker:

https://docs.google.com/spreadsheets/d/1kETW8xthD8eyZAeE_4f6K4Xq5-t2BL0O3o8UljAnWhc/edit?usp=sharing

Software Development Methods & Tools :: Group 0100 :: Daniel Kim, Khalid ALJassim, Alex Hawkins, Tanvi Gopalabhatla, Yifan Chen (Catherine), Ryan Kelly



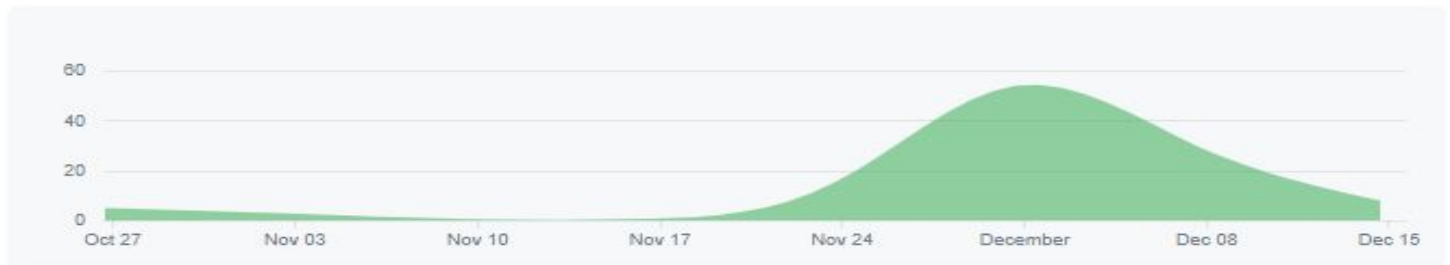
VCS:

<https://github.com/ryke7507/Tinner>

Premium member's contributions

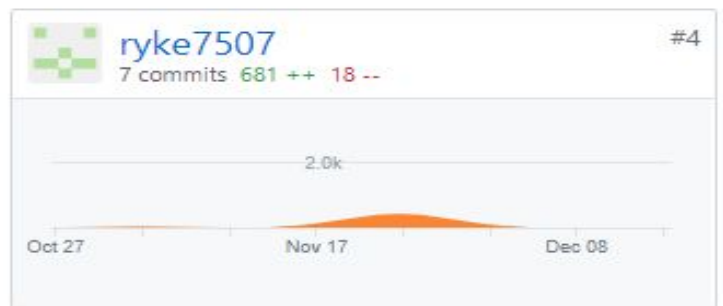
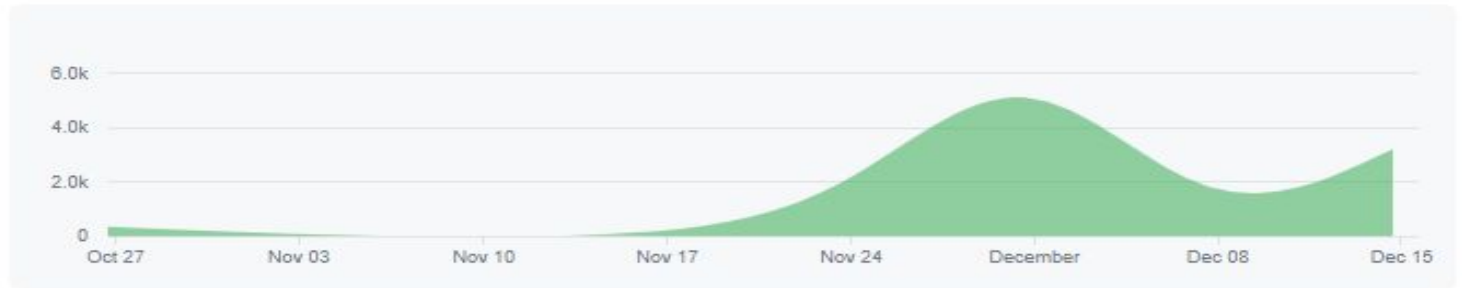
Commits

Contributions to master, excluding merge commits



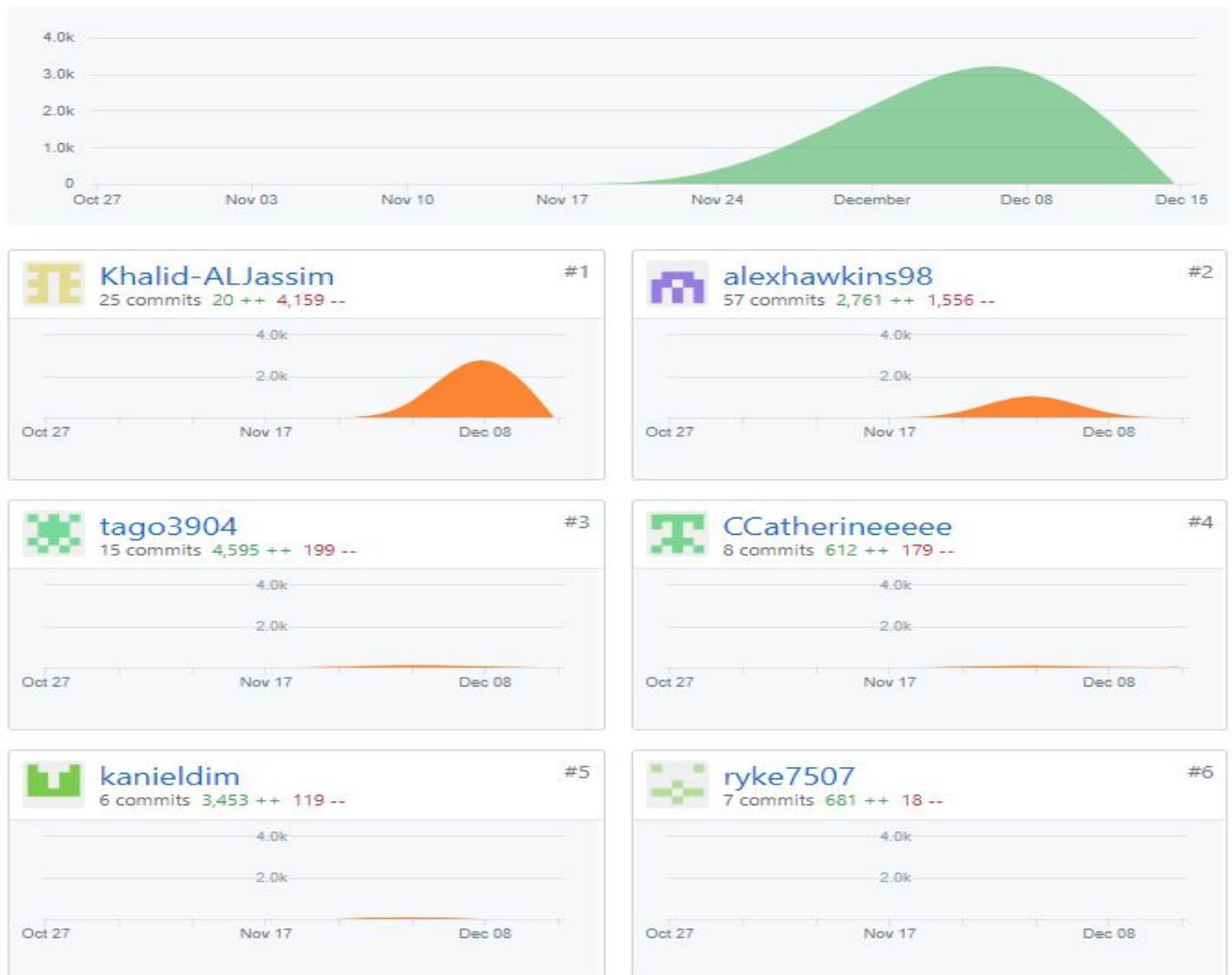
Additions

Contributions to master, excluding merge commits



Deletions

Contributions to master, excluding merge commits



Development:

We started out with creating a middle ground of ideas for the concept of our website. After our first couple meetings, we finalized at the idea of Tinner. We created diagrams of how we want the front-ends, integration layers, and the back-ends to look which included the main page, the user's information, SQL, deciding which foods sound fun to cook, and more. We moved on from having a physical copy of how we want our system to work, to, creating our ideas digitally. From there, we worked on using software tools such as HTML, CSS, and JavaScript to make our ideas come to action.

Tinner can be found at <https://tinner-app.herokuapp.com/>.

Live application:

README.md

Tinner yet for food concepts. We are here to provide an online platform where users can easily decide what their next meal will be, by gathering a large amount of information from a variety of cuisines from around the world on to one single interface. This is for everyone who needs meal ideas. Tinner is a website that allows people to easily choose a meal idea based on their likes and dislikes. Unlike the Tinder app, our product will help you decide what to eat. Tinner will be build upon a website which displays information about various foods. The user can like or skip on the food images. Clicking skip will make the image disappear; clicking like will make the recipe appear in the user's history files. The user will be able to go into their history to see the food & its recipe. Tinner will provide a great tool for users who enjoy cooking as well as experiencing their food taste. We will provide quality recipes to the users. The users can use the recipes simply as a guideline to cook or as a stepping stone to customize their own recipes.

Test case:

- Choose a cuisine of their liking and browse through recipes one at a time (Tinder App Experience)
 - Similar to Tinder app, you will be able to browse in detail for each food and meal such as the food description, ingredients, etc, and then decide if the user likes it or not.
 - Users can go through many categories/cuisines depending how they feel so that they don't have to go through random food all the time. Using the API we were able to let users access food categories and information to fulfill their interest.
- Share liked recipes with friends
 - If user has a lot of interest in this specific recipe, the user can share the recipe to their friends through email. This process will open up a mail application that is installed on their devices, and automatically fill up the link and information, so that the users need to fill in their friends' email from their contact
- Customize profile and review their liked recipe → Slideshow feature

- Each users can edit their profile information and go through their liked recipes.
- This feature went through a last minute change as we were attempting to get it working with the other API backend part. As we had 3 different features that dealt solely with our API, the search, randomized, and selective category features, we ran into problems figuring out how to store that user's like in a database, and have it refresh on a different page as well. Therefore, this feature was removed, and we replaced it with a slideshow feature on the main page, so that when users first open the website, they can see the different features that the website has to offer and what they can do with it.