Good Eats Team Caffeine

https://github.com/Layahblue22/senior-sem

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WEEK 5 (April 4- April 11)

A. Weekly Accomplishments

This week we started work on adding favorite restaurants into each user's saved restaurants.

1) **Users can now click the heart icon on a restaurant and it will be saved to their account.**

B. Problems/Issues

Describe the problem/issue, who is working on it, what the cause is, what has been tried to solve it, expected resolution. Complete sentences, paragraphs, and explanations are required. Explain how it may affect the project schedule.

1) **Right now we don't have any major issues just deciding if we want to spend time working on the AR or polishing the other features we have in the app.**

C. Next week's planned work

What do you plan to work on next week? Complete sentences, paragraphs, and explanations are required. If you have pending issues from section B, how will they affect next week's plan?

1) **This week we plan to work on maybe adding more filters when looking at different restaurants instead of just cuisine. Maybe searching by price or rating.**

D. Time log

Honablue: 1hrs,

Alrashidi: 1hrs Total Weekly Team effort**: 2hrs**

WEEK 4 (Mar 21- March 28)

A. Weekly Accomplishments

This week we completed displaying the restaurant reviews, categories, and a simple login screen with navigation. Along with the midterm presentation.

1) Yelp API provides 3 reviews so we have reviews for each restaurant.

2.) There are 5 different food categories that are a specific cuisine.

3.) There is a login screen with options to login, create an account, or continue as a guest.

B. Problems/Issues

Describe the problem/issue, who is working on it, what the cause is, what has been tried to solve it, expected resolution. Complete sentences, paragraphs, and explanations are required. Explain how it may affect the project schedule.

2) **We had issues with the limitations of the Yelp API, originally we thought that Yelp provided menu items for each restaurant but they do not. So we are both looking into using another API to get menu items or just focusing on reviews.**

C. Next week's planned work

What do you plan to work on next week? Complete sentences, paragraphs, and explanations are required. If you have pending issues from section B, how will they affect next week's plan?

2) **This week we plan to do more research and implement AR functionality and how to post/upload photos from a users device.**

3) **Develop functionality to create an account and login.**

4) **Store users likes into the database**

D. Time log

Honablue: 4hrs,

Alrashidi: 4hrs Total Weekly Team effort**: 8hrs**

WEEK 3 (Feb 27- march 5)

A. Weekly Accomplishments

This week we completed displaying the restaurant along with information about each restaurant(Rating based on Yelp API, their phone number, number of reviews, and if they are closed or not.)

1) The home page is finally completed by adding the last piece tab bar icons that allows the user to access different areas of the app.

2) Started the restaurants about page

3) Completed the connection to the Yelp API and Google API

4) Ability to search for restaurant by location

5) Research about AR technologies and Database designs.

B. Problems/Issues

Describe the problem/issue, who is working on it, what the cause is, what has been tried to solve it, expected resolution. Complete sentences, paragraphs, and explanations are required. Explain how it may affect the project schedule.

3) **We had trouble with two separate issues related to integrating Yelp and google APIs into our project. We faced a couple of issues with our UI components overlapping with each other when pulling data directly into the home page. Thankfully we have resolved the issue by adjusting the UI design to ensure it would display the data accurately to the user when interacting with the home page. Additionally, we have also encountered some problems with the google API not functioning but eventually, we managed to make it work.**

C. Next week's planned work

What do you plan to work on next week? Complete sentences, paragraphs, and explanations are required. If you have pending issues from section B, how will they affect next week's plan?

5) **This week we plan to do more research and implement AR functionality in a separate file.**

6) **Develop functionality to filter the restaurants based on delivery and pickup and finish up some of the Homepage UI components.**

7) **Develop the restaurant pages with essential requirements to display it to the user.**

D. Time log

Honablue: 3hrs,

Alrashidi: 3hrs Total Weekly Team effort**:**

WEEK 2 (Feb 21- Feb 27)

A. Weekly Accomplishments

Describe what task was completed and by whom. Complete sentences, paragraphs, and explanations are required. In parenthesis, provide the number of hours the team member worked on the specific task.

1) Successfully setting up a new Git repository and created separate branches for each team member.

2) Aalayah successfully completed the components(Search bar, categories items and restaurants Item) that are needed for the home page to display the pulled data from the selected APIs.

3) Completed the connection to the Yelp API and Google API

4) Ability to search for restaurant by location

5) Research about AR technologies and Database designs.

B. Problems/Issues

Describe the problem/issue, who is working on it, what the cause is, what has been tried to solve it, expected resolution. Complete sentences, paragraphs, and explanations are required. Explain how it may affect the project schedule.

4) **We had trouble with two separate issues related to integrating Yelp and google APIs into our project. We faced a couple of issues with our UI components overlapping with each other when pulling data directly into the home page. Thankfully we have resolved the issue by adjusting the UI design to ensure it would display the data accurately to the user when interacting with the home page. Additionally, we have also encountered some problems with the google API not functioning but eventually, we managed to make it work.**

C. Next week's planned work

What do you plan to work on next week? Complete sentences, paragraphs, and explanations are required. If you have pending issues from section B, how will they affect next week's plan?

8) **This week we plan to do more research and implement AR functionality in a separate file.**

9) **Develop functionality to filter the restaurants based on delivery and pickup and finish up some of the Homepage UI components.**

10) Develop the restaurant pages with essential requirements to display it to the user.

D. Time log

Honablue: 6hrs,

Alrashidi: 2hrs Total Weekly Team effort**:**

WEEK 1 (Feb 13- Feb 20)

A. Weekly Accomplishments

Describe what task was completed and by whom. Complete sentences, paragraphs, and explanations are required. In parenthesis, provide the number of hours the team member worked on the specific task.

1) Successfully setting up Git repository and created separate branches for each team member.

2) Set up environments for each team member including; VS Code, IOS Simulator/

3) Created a Firebase project

4) Ability to create an account

5)login with email and password

B. Problems/Issues

Describe the problem/issue, who is working on it, what the cause is, what has been tried to solve it, expected resolution. Complete sentences, paragraphs, and explanations are required. Explain how it may affect the project schedule.

5) **After speaking with Dr. D we realized it might have been a better idea to start with the database because it will be a heavy task. But we also learned that the authorization and authentication did not take as long as we thought so we were able to start shifting gears over the weekend.**

C. Next week's planned work

What do you plan to work on next week? Complete sentences, paragraphs, and explanations are required. If you have pending issues from section B, how will they affect next week's plan?

11) **This week we plan to begin working on the database we spoke about finding a csv that has some data we can use instead of an api.**

12) **We will design the schema that meets all the requirements of our app**

13) **We will have tables and entities created in MySQI**

14) **We discussed working on a task together and then once we both understand the process, one will jump into the next function or task while the other finishes up the previous one.**

D. Time log

Total Number of Hours worked on the project this week per team member.

Honablue: 4hrs,

Alrashidi: 4 hrs Total Weekly Team effort**:**