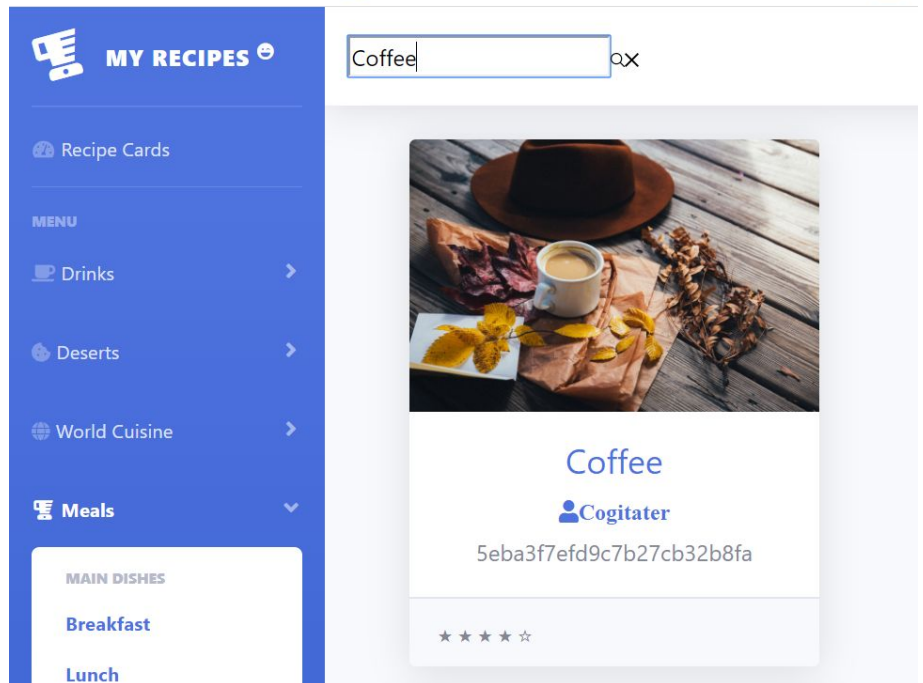


PROJECT MILESTONE FOUR REPORT

MyRecipes APP



DEVELOPERS:

Rediet Negash
Cogitater sigauke
Merry Mekonnen

SUBMITTED TO PROFESSOR ALEX
JUNE 2, 2020

Project Milestone Four

Individual Progress Updates:

Merry Mekonnen:

On this milestone, I was scheduled to work on handling exceptions and implement the unfinished controllers. I handled some of the exceptions in the controllers, added some must-met conditions to be fulfilled before a certain user action takes place and also modified the Review controller according to the feedback we received in code review class. In addition to that, I looked for some realistic use test data for our website and included them in our project document. As I was very busy with midterms, I wasn't able to do much in general.

Rediet Negash:

On this milestone, I worked on the Profile page, Edit profile, Add recipe in the proper way with ingredients and steps, delete recipe, and edit recipe. For the profile page, I first managed to pass the Logged in session from the login page and then I got all the information about the user objects by the user id and managed to render it in a good style. I also implemented the profile edit page. I have then been adding important attributes for adding a recipe and displaying them correctly after being added. Finally I implemented the delete recipe and also worked on filtering the recipes upon clicking different categories. Overall, I have worked more than what I was scheduled to work on for this week. But, I still need to finish the Review which I didn't manage to do this week.

Cogitater Sigauke:

On this milestone, I worked on uploading the images to Firebase Storage, Login and Authentication, and Messaging Chatbox. Firstly I had to set up a Firebase project and initialize the storage bucket. After that I just copied the api credentials to upload the image. The Login was previously working properly but there were no authentication rules and checks implemented so I had to add them to the frontend. After that I spend the remainder of my time working on the front Messaging feature as well as supplying resources to components. I still need to finish the chat box and polish up other features.

Group Progress Update:

On this milestone, our group has shown significant progress. Some core features are fully implemented. Using firebase as a primary storage for images and videos, we implemented saving images and videos and displaying them on the front-end. Login-session and user authentication are also implemented from the front-end. We did a tiny use case testing for a user first to login, add a recipe, and be able to see the recipe on the home-page after it's registered. In addition to that, Profile page is implemented and now users can see their profile information. Over all, the front-end has been nicely integrated with the back-end. Our website at this point is partially operational. For our final submission, we will finish one or two more controllers and implement some front-end pages.

Updated schedule:

Update the schedule for the rest of the semester.

The updated schedule can be found from the following trello link:

<https://trello.com/b/OUJ2p6AO/schedule>

