



Online Food App

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Introduction

- App: Online Dish App
- Product: food items, dishes
- A user can order food online.
- Admin is the restaurant owner
- All the posts and users controlled

By Admin



Target Audience

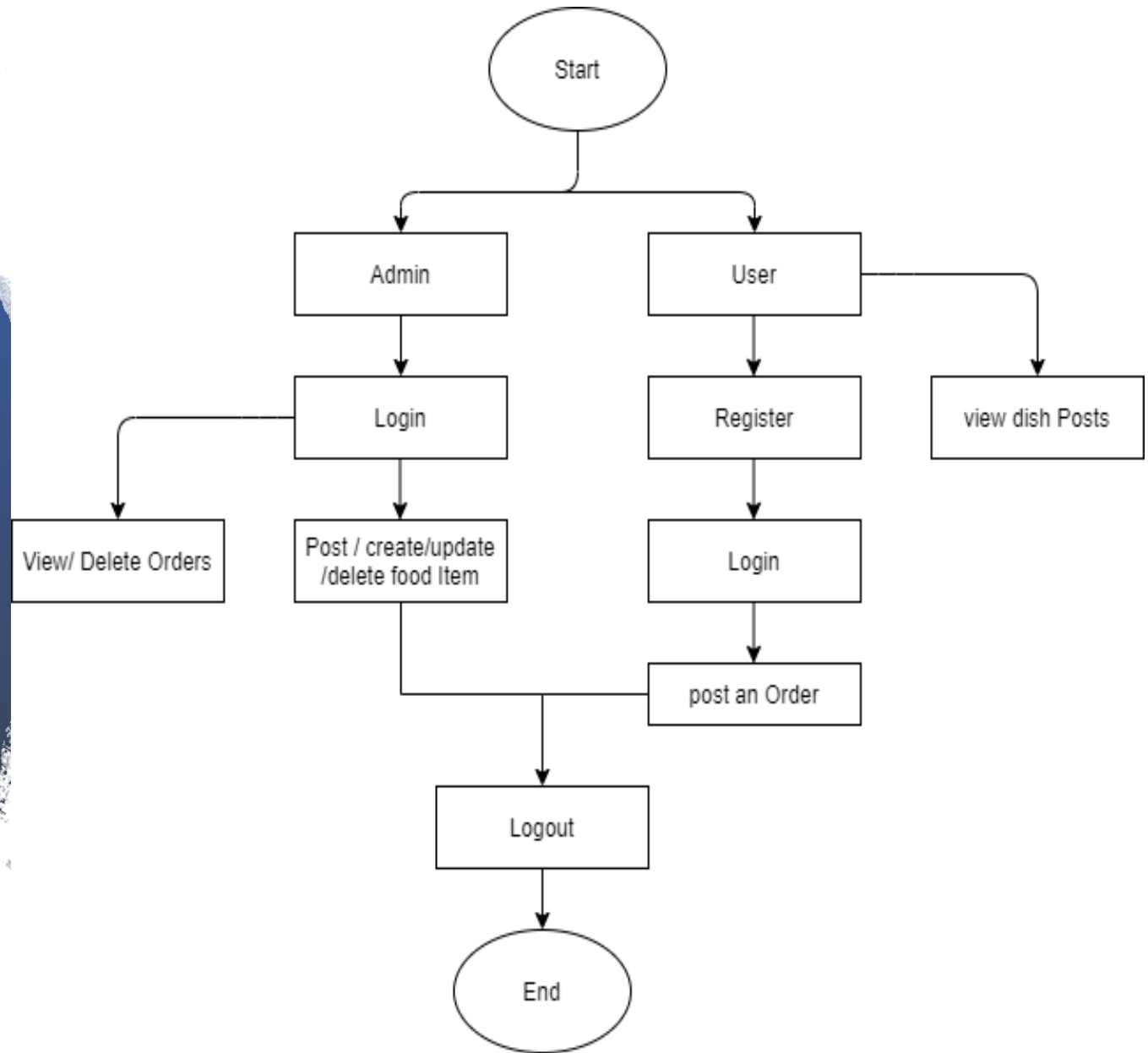
- General people in the range of the restaurant

Purpose of the application

Create an online platform
for buying meal online

Facilitate elderly and
handicapped people with
an option not to travel

Site Map





Features

- a. User Authentication
- b. Full control to the restaurant owner as admin.
- d. User can place order
- e. Responsive Views

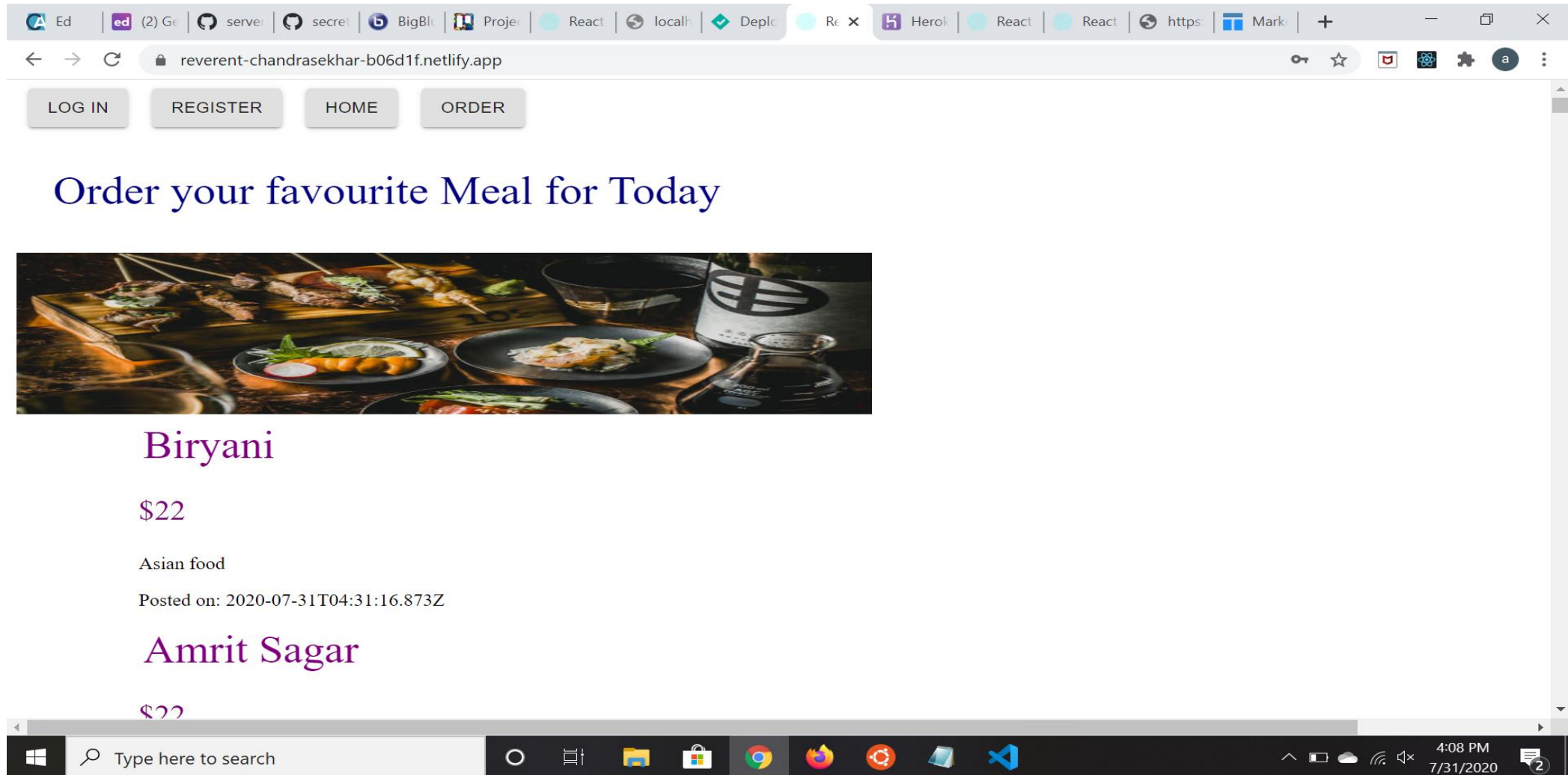
Technical Stack

- MERN (Mongo, Express, React, Node)
- Git/GitHub for source Control
- Heroku and Netlify for deployment

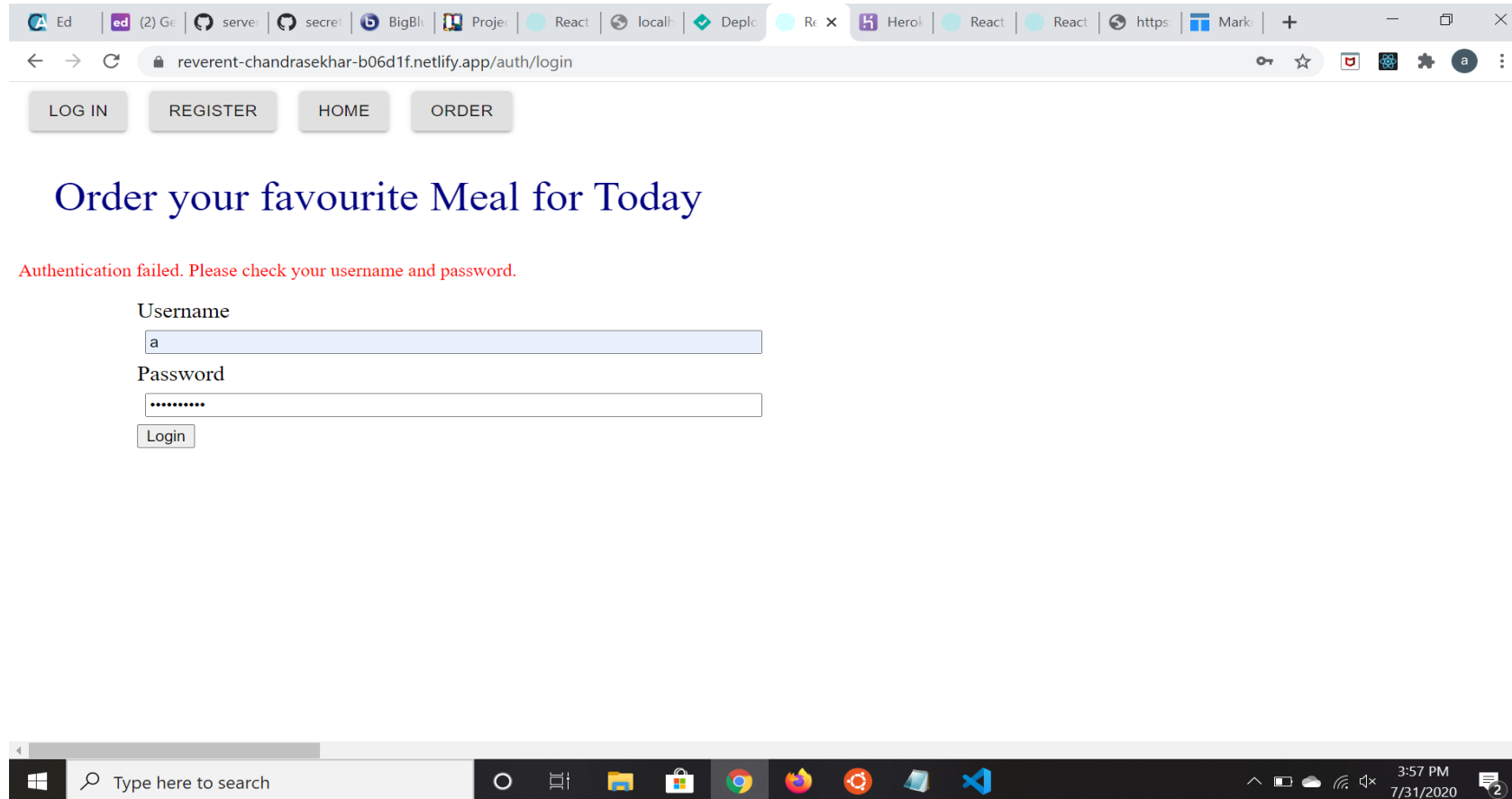
User Stories

- As a user, I would like to view all meal posts.
- As a user, I would like to order meals/dishes
- As an admin, I would like to have full control of the web app
- As an admin I can view, add, delete or edit meal posts and delete meal orders
- As a user, I would like to pay online and get the meal item delivered to my place.

Screenshots: Desktop



Contd...



The screenshot shows a web browser window with the address bar displaying `reverent-chandrasekhar-b06d1f.netlify.app/auth/login`. The browser's tab bar shows several open tabs, including 'Ed', '(2) G...', 'server', 'secret', 'BigBl...', 'Proje...', 'React', 'locali...', 'Deplc...', 'Re x', 'Heroi...', 'React', 'React', 'https', and 'Marki...'. Below the address bar, there are four buttons: 'LOG IN', 'REGISTER', 'HOME', and 'ORDER'. The main heading of the page is 'Order your favourite Meal for Today'. Below this heading, a red error message states: 'Authentication failed. Please check your username and password.' The login form consists of a 'Username' field containing the letter 'a', a 'Password' field with masked characters '*****', and a 'Login' button. The Windows taskbar at the bottom shows the search bar with the text 'Type here to search', several application icons (including Chrome, Firefox, and VS Code), and the system clock indicating 3:57 PM on 7/31/2020.

LOG IN REGISTER HOME ORDER

Order your favourite Meal for Today

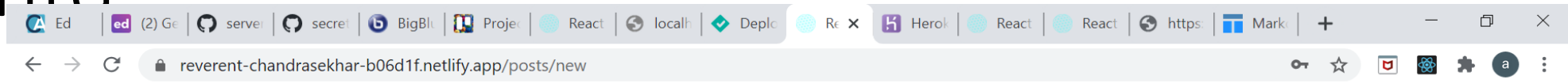
Authentication failed. Please check your username and password.

Username

Password

Login

Contd



LOG OUT

HOME

VIEW ORDERS

POST DISH

Order your favourite Meal for Today

Name

Price

Description

Add post



LOG OUT HOME VIEW ORDERS POST DISH

Order your favourite Meal for Today

Fried Rice

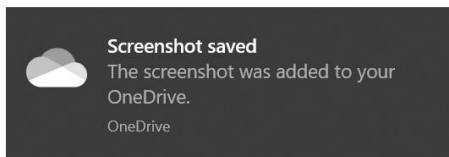
\$12

this is spicy one

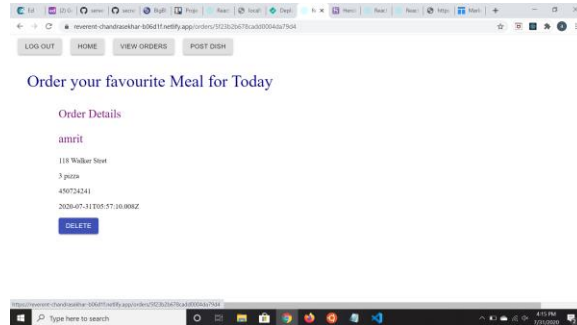
Posted on: 2020-07-31T06:14:53.707Z

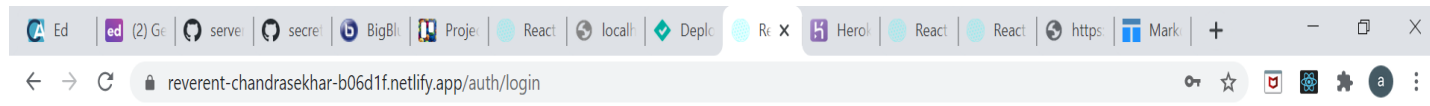
DELETE

EDIT



Contd....





LOG IN

REGISTER

HOME

ORDER

Order your favourite Meal for Today

Authentication failed. Please check your username and password.

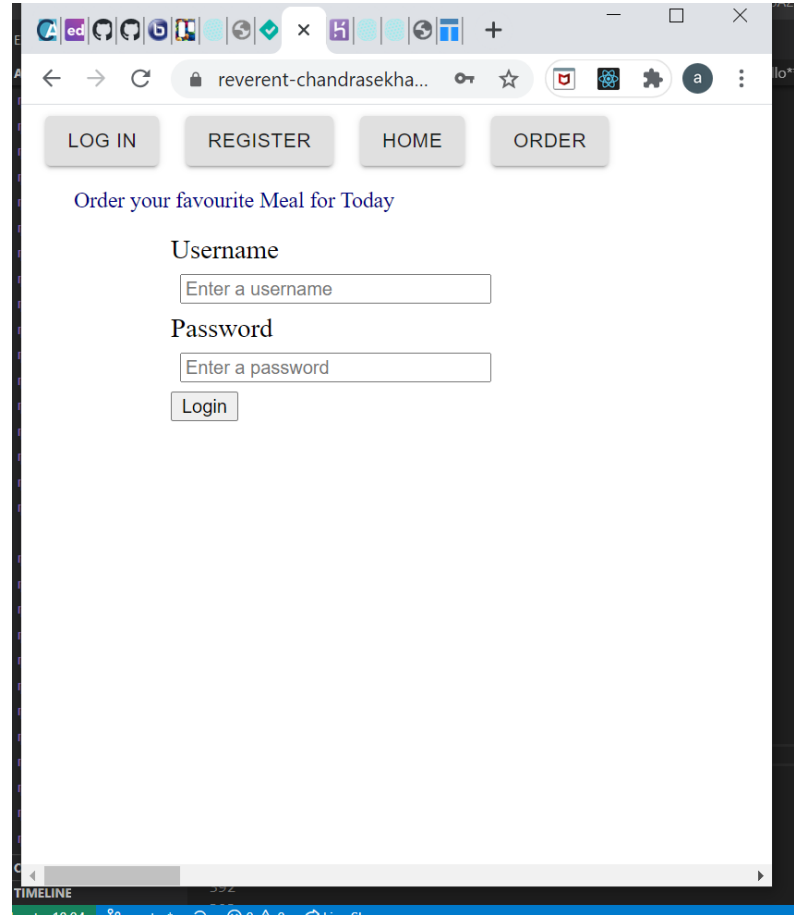
Username

a

Password

Login

Mobile Views



reverent-chandrasekha...

LOG IN

REGISTER

HOME

ORDER

Order your favourite Meal for Today

Username

Enter a username

Email

Enter an email

Password

Enter a password

Register

reverent-chandrasekha...

LOG IN

REGISTER

HOME

ORDER

Order your favourite Meal for Today

Username

Enter a username

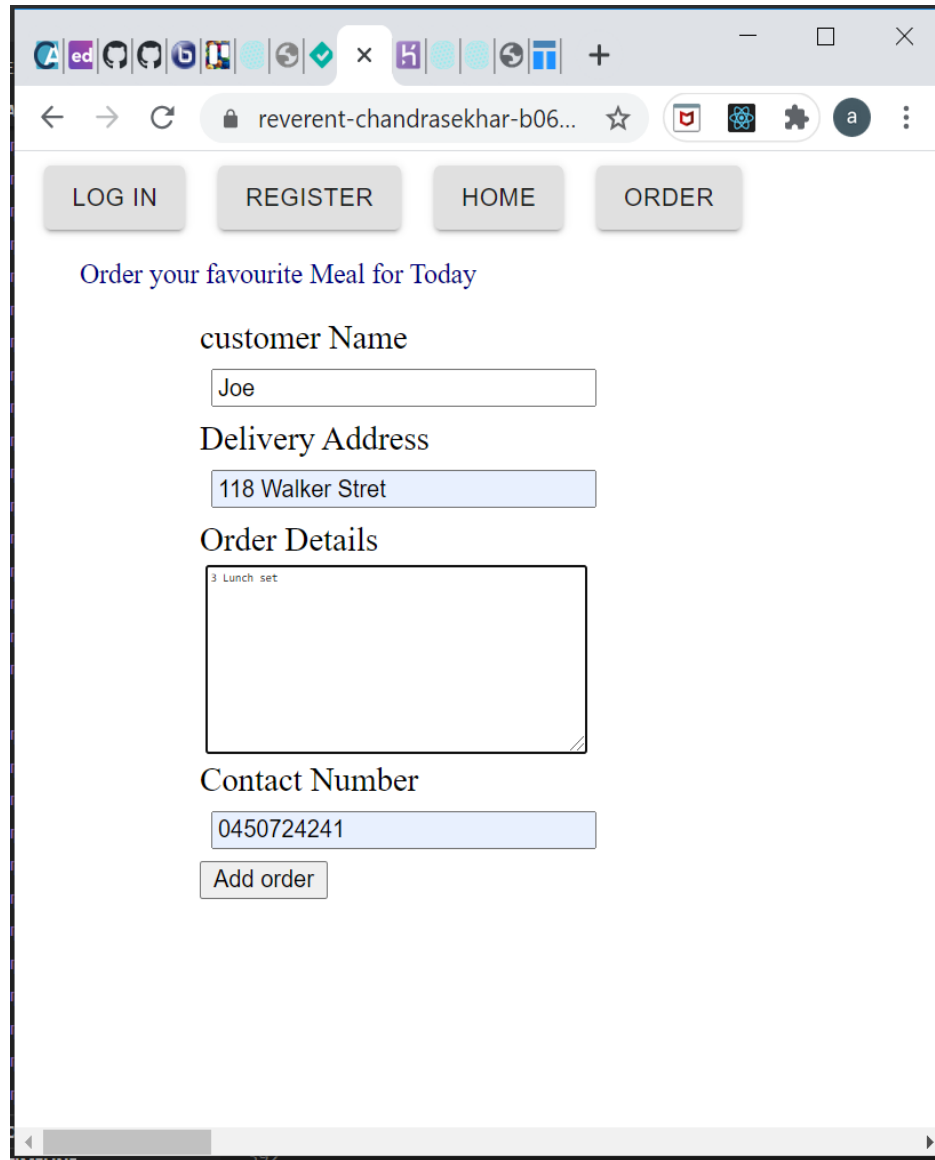
Email

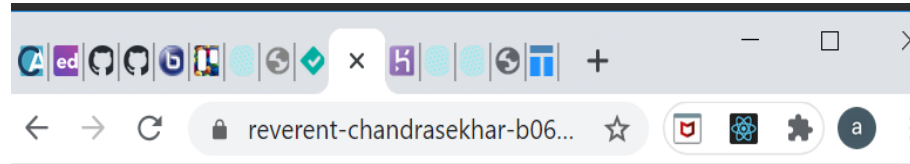
Enter an email

Password

Enter a password

Register





Order your favourite Meal for Today

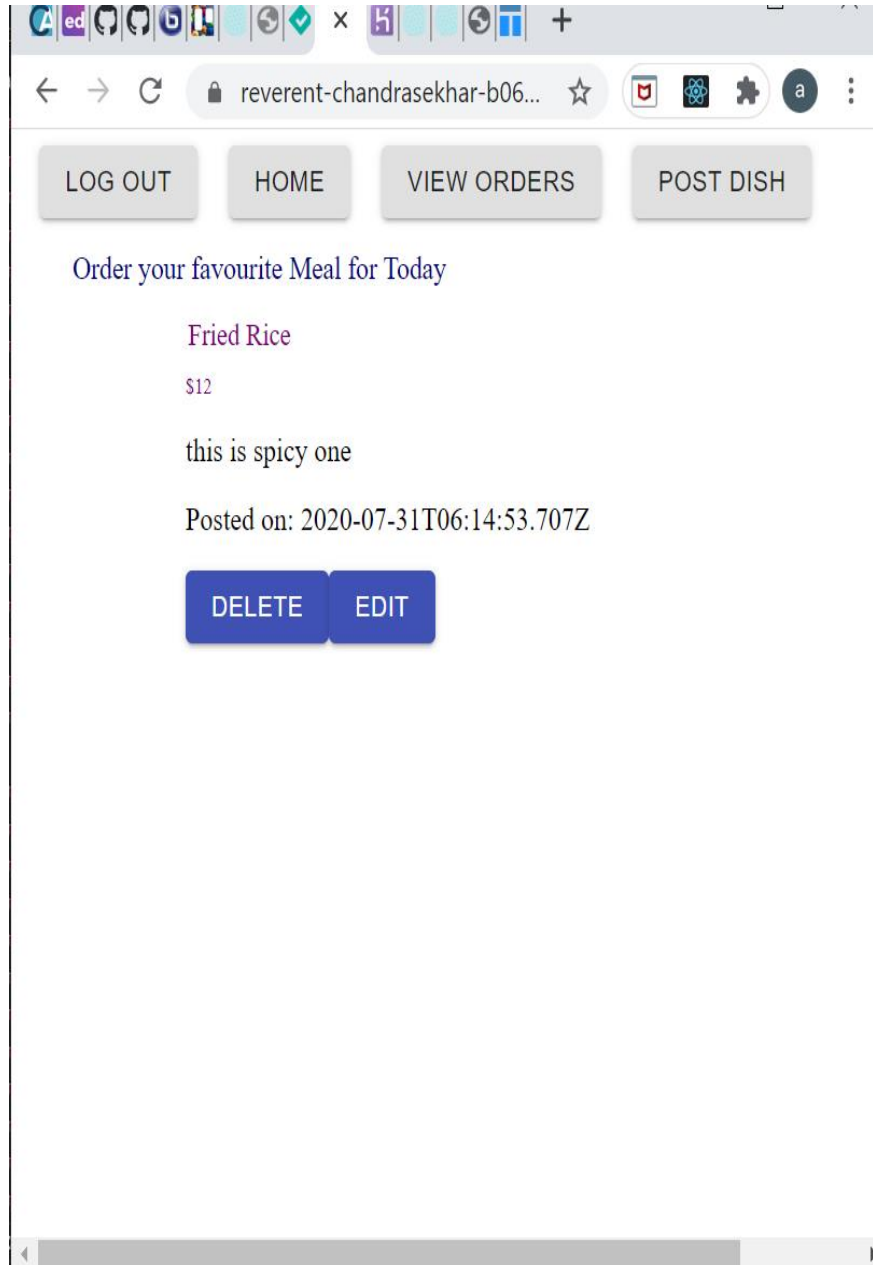
Biryani

\$22

Asian food

Posted on: 2020-07-31T04:31:16.873Z





High Level
Components

DISH POSTS

USER

ORDERS

Challenges



Integration (client
and Server)

Styling

Deployment

Future
Enhancements

PAYMENT SYSTEM

DELIVERY DRIVER
TRACKING SYSTEM

Learning Outcome and Conclusion

- I felt it was more like a learning process and overall project development taught me that web app development needs a lot of patience.
- The outcome is never the actual reflection of the performance for the outsiders or users. In fact I have learned to be more patient.
- Web application development is building and learning side by side, my experience from this project says it.