UE19CS204 – Web Technologies
Mini Project

# Food Delivery Web App

Section - A

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GITHUB Link - https://github.com/ArunavDey/wtproject

# Abstract

In this project we allow users to login and then they are greeted with the homepage that lists out all the items they can add to their cart, where they can edit its contents as well. After they add the items, they can see their cart and proceed to checkout for payment processing. The can see their previous orders on their own specific account, which includes the order ID and the date and time the order was placed. Each of these are stored for a user using Firebase.

We Use react-router for the most part in the front end to link all the components and pages together.

We use Express to link all the back-end cloud functions together and have a working back-end
We use Firebase for the login authentication as well as for storing user credentials
We use Stripe for the card payment component, we track incoming puchases on the stripe website.

# Technologies Used

1. React
2. react-router-dom
3. Firebase (instead of MongoDB)
4. stripe(for payment transactions)
5. axios
6. material-ui icons (for a few icons on the header)
7. react-currency-format (for rendering the total cost etc. properly)
8. express (for the backend cloud functions)
9. cors (for the backend cloud functions)

# Member Contributions

- Arunav Dey - Front end (React), Server end (Express)
- Addi Rishab Shiv Tej - Back end (Express, Firebase)
- Akhil Rajesh - Front end (React), Server end (Express)