

Team

Bong-Coder

Members:

- # **1. Samarjeet Bani**

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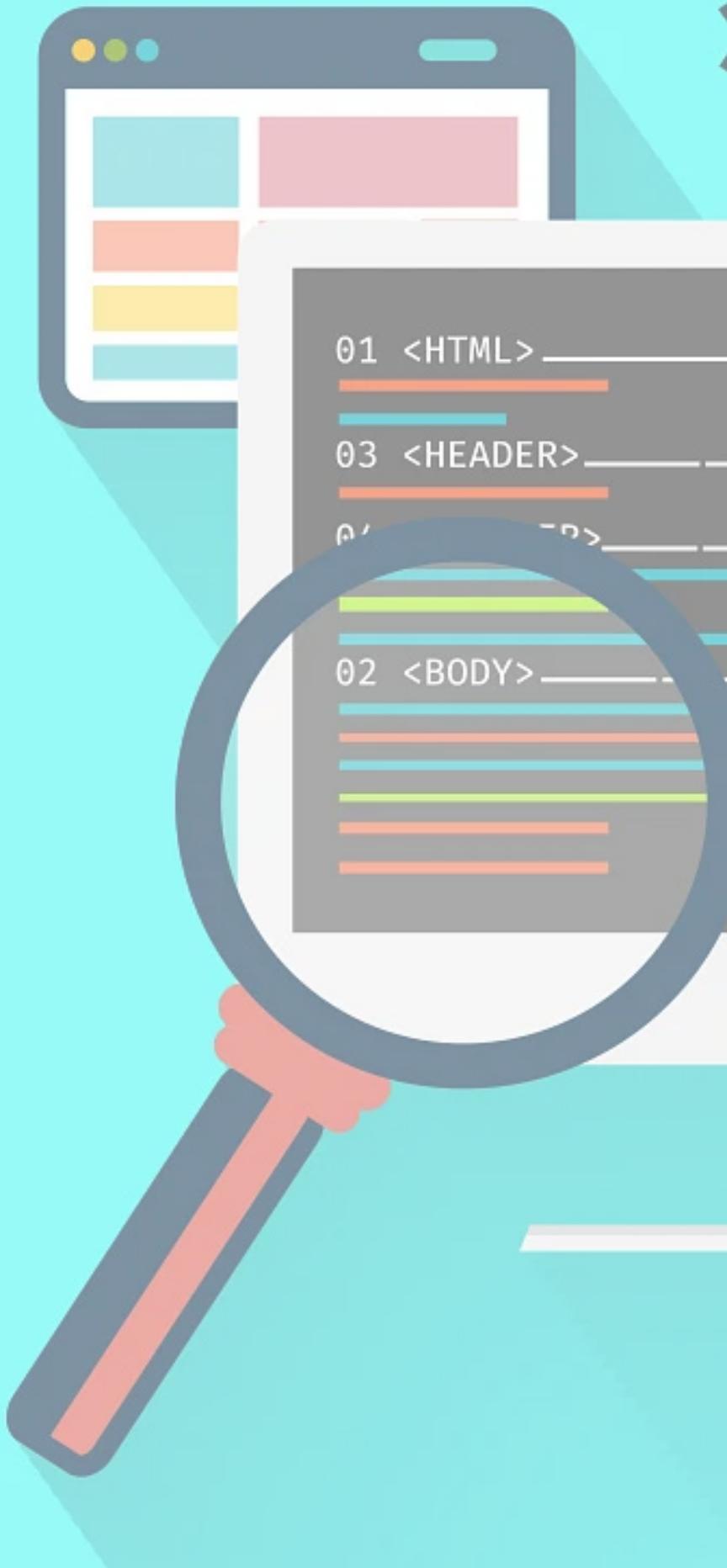
MERN Stack based Web Application



OFFICE CAFETERIA APP

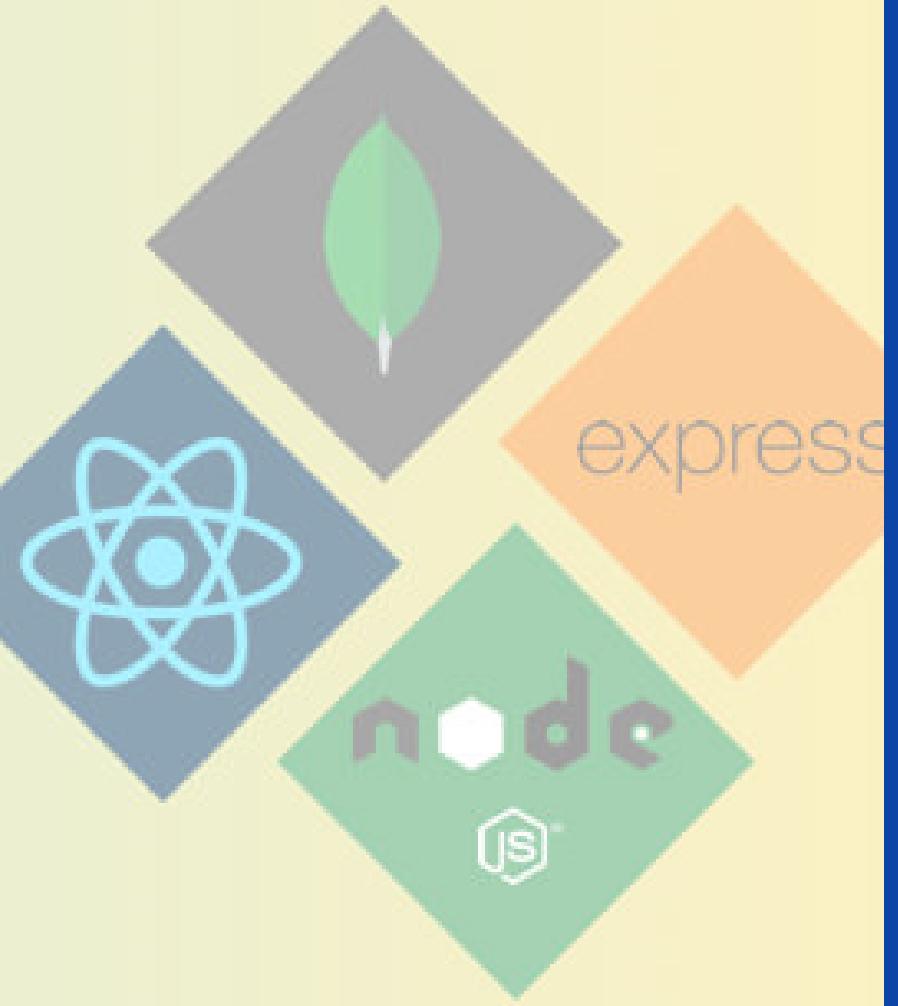


On the Front End



- A Chart (food menu) detailing food items with price.
- View/Edit account and account details.
- Order food from desk
- Express checkout
- Option to choose mode of payment
- Two types of dashboard interface :
 - (a) User
 - (b) Admin
- Users (here employees) have to register/signup using employee id, desk no. and other credentials in order to order food.
- Admins(here cafeteria manager) have permissions to add/edit menu and process the orders.

On the Back End



- Store all the tasks data received from the frontend, in the Database.
- Database in the Backend will store all this structured data.
- Data sharing between Frontend and Backend should be in JSON format rendered over REST APIs.
- Backend will be used mainly for the database (*where user/employee details and cafeteria menu details will be stored*) and routes with local server.
- Tech stack used :- MERN stack web dev (M-mongodb, E-ExpressJS, R-React, N-NodeJS)



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