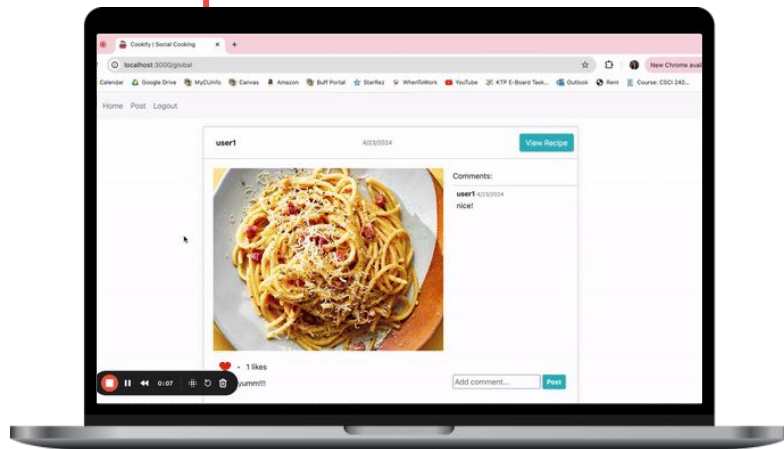




cookify

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014-07



cookify

- A social network for cooking
- All-in-one cooking app
- Provides cooks with a platform



target users



Culinary Influencers

- Looking to share recipes
- Want a platform



Foodies

- Want to find new recipes
- Want to follow their favorite creators

main features



sns functions

- Basic social network site functionality
- Provides familiarity to the user



recipe view

- Each post is attached to a recipe
- Users can view recipes within the app



repost

- Users can post their own version of recipes
- This provides potential 'virality' to recipe creators



tools used



Github

VCS Repo

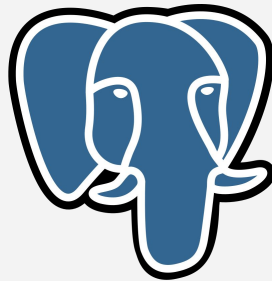
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Projects

Project Tracking

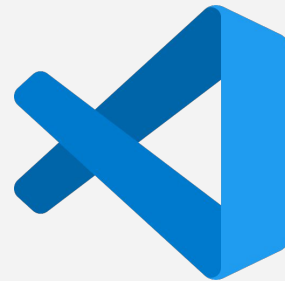
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PostgreSQL

Database

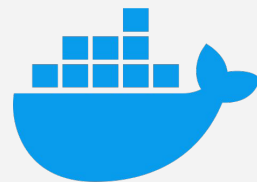
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VS Code

IDE

5/5



Docker

Containerization

4/5



tools used



Azure

Deployment

5/5



NodeJS

Application Server

5/5



**HTML +
Bootstrap**

UI

4/5



Handlebars

UI - Templating

3/5



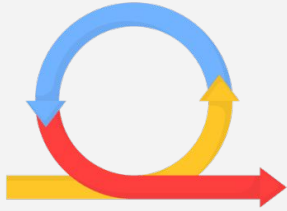
Chai HTTP

Unit Testing

4/5



development methodologies



Agile

Project
management

4/5



Kanban Boards

Progress tracking

4/5



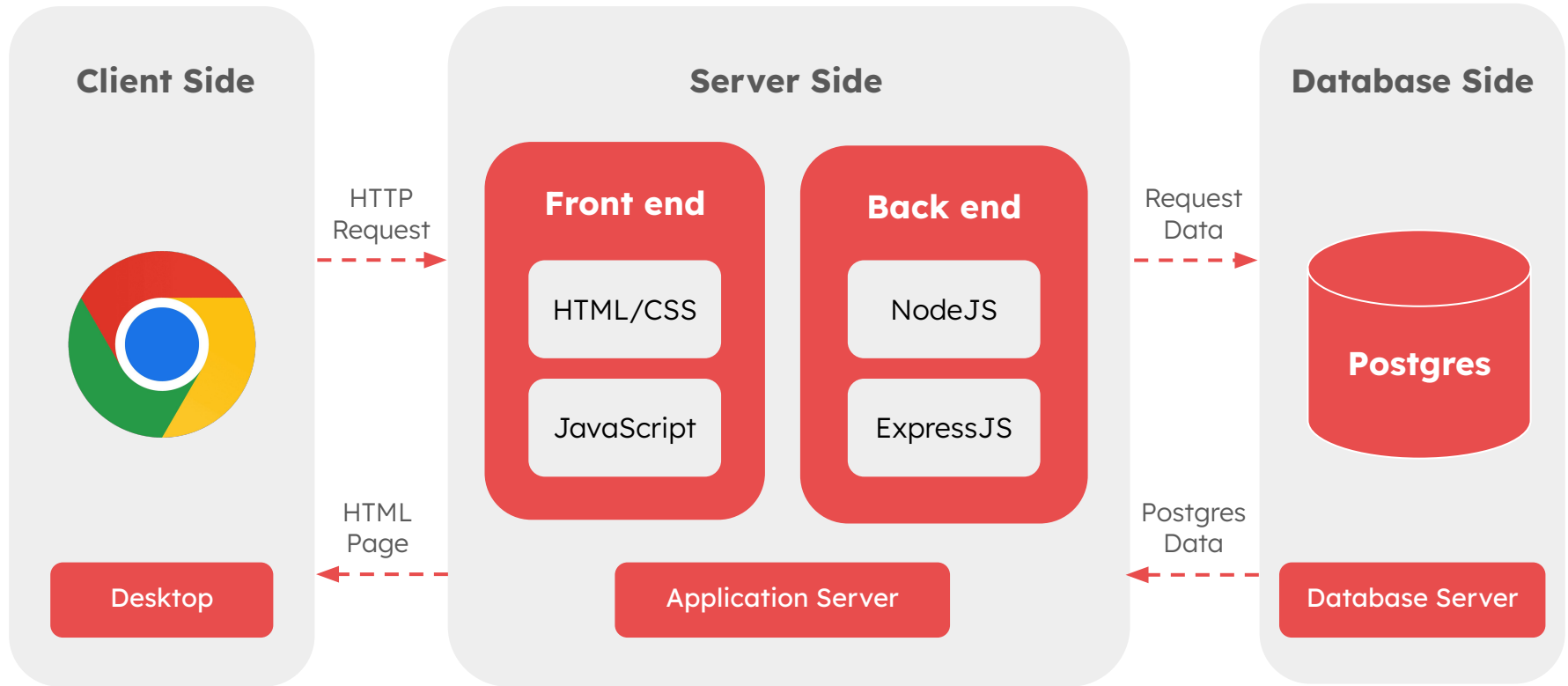
Pair Programming

Development
Strategy

5/5



architecture diagram



challenges faced



navigating schedules

- Schedules conflicted
- Relied on async communication



merge conflicts

- Dependent features
- So, we assigned tasks that were independent



code debugging

- Features required complex SQL queries
- Relied on TAs, OH, etc.



future scope

1. Feed algorithm
2. Image upload instead of URL
3. Profile picture for users
4. Recipe collections
5. Personalized recommendations



demo!





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