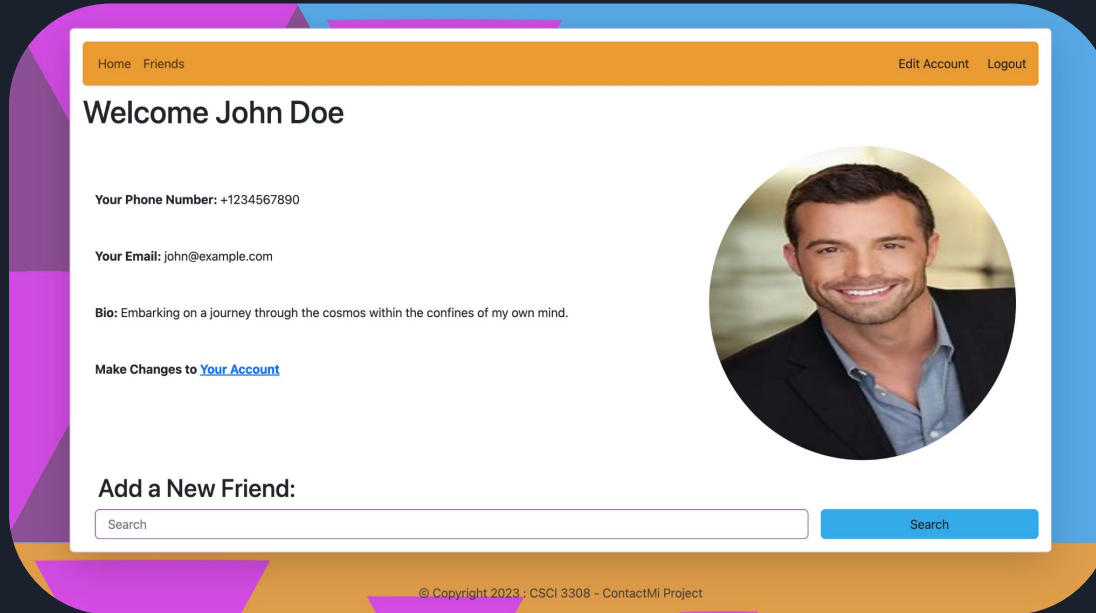




# ContactMI

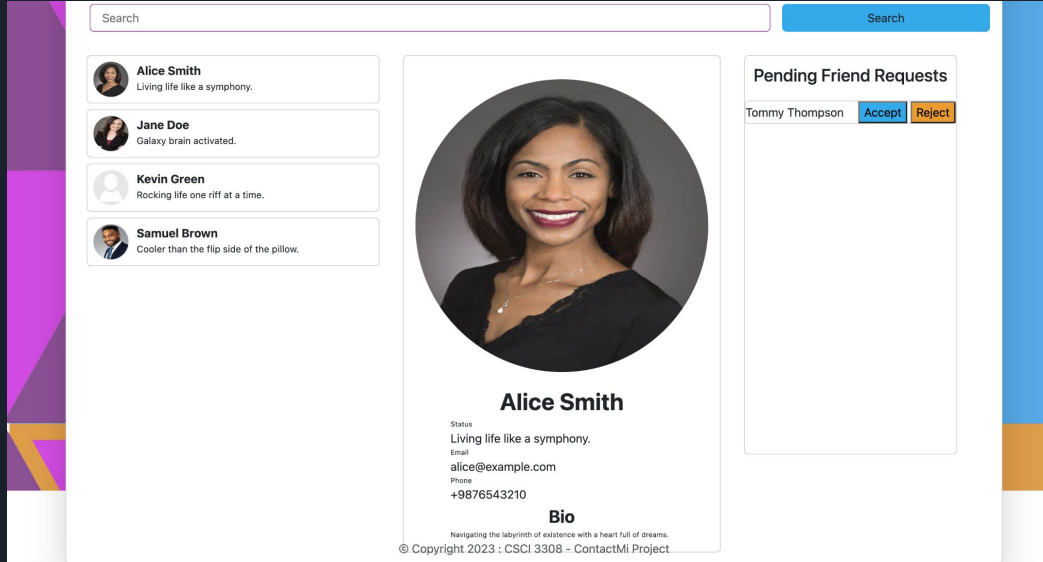
By: Vidhaan Singhvi, Tanmay Meti, Nikhil Bailey, Sansh Goel, Adan Esparza, Samuel Beste

# Connect with new friends

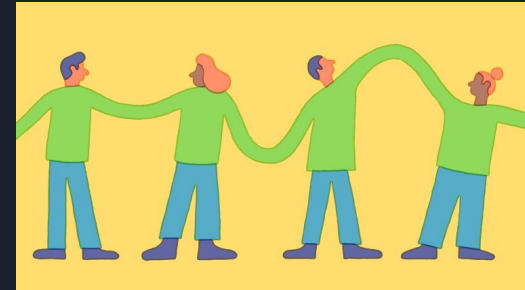


"Connect anytime, anywhere,  
with anyone."

# Keep track of your friends



Connect and Enjoy With Us



# Take control of your information



[Home](#) [Friends](#) [Edit Account](#) [Logout](#)

## ContactMi Account

### Edit Details About Your Account

Username \*

Contact support to edit your username.

Display Name \*

### Contact Information

Email \*

Phone Number \*

### Personal Information

Bio

Status

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GitHub - VCS repository - 5/5

Methodology: Kanban (Github Projects) - 4/5



JS - Dynamic Web Interaction - 5/5

`<%= EJS %>`

Embedded JavaScript templating.

EJS - UI Templating Tool - 1/5



HTML - Wireframing UI - 4/5

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Cascading Style Sheets -  
Frontend Styling - 4/5



NodeJS - Server Hosting - 5/5



ExpressJS - API Routing - 5/5



Docker - Containerization - 5/5



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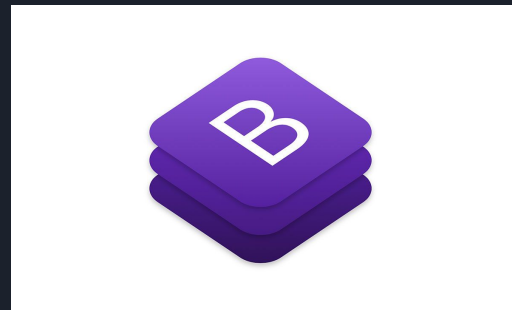
Multer - API Image Handling - 4/5



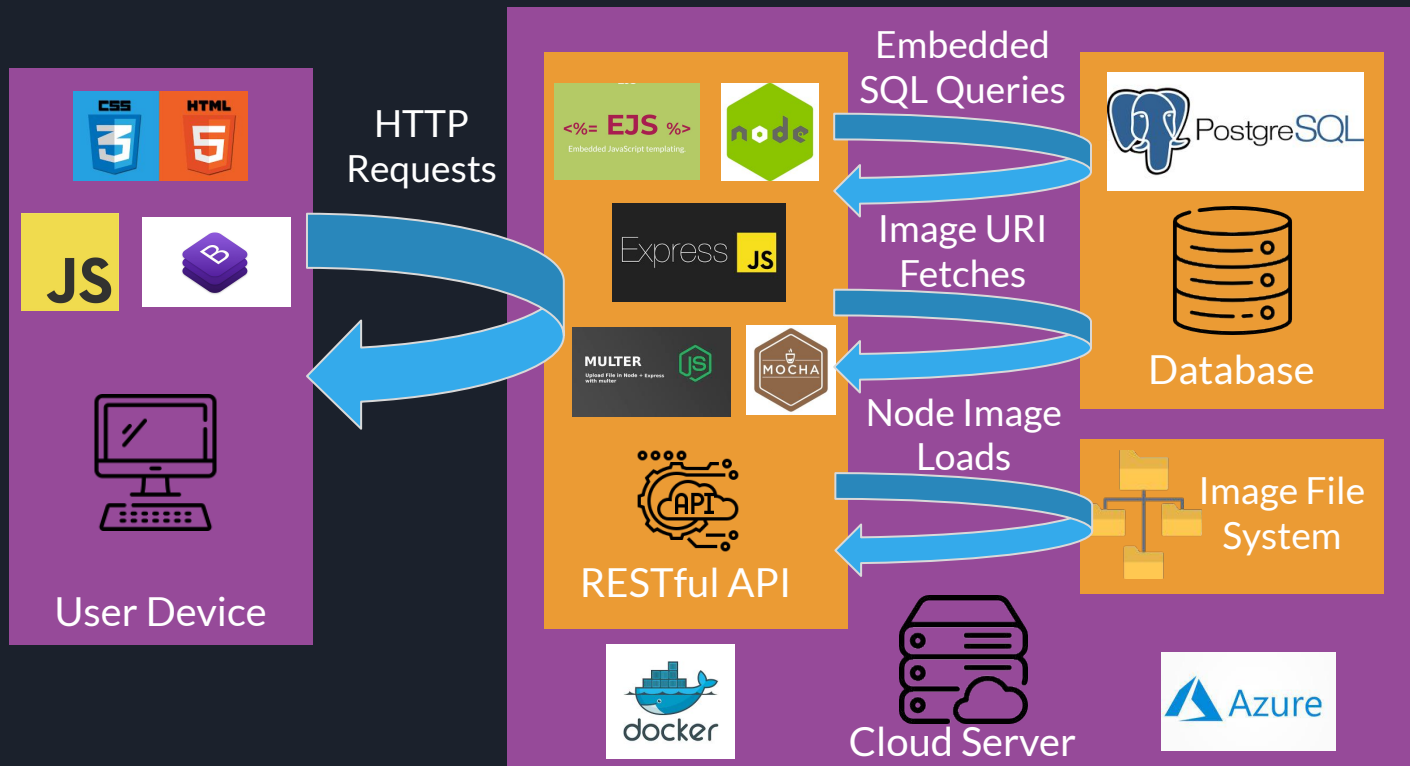
Azure - Cloud Hosting - 5/5



Mocha - API Testing - 4/5

Bootstrap - UI Design  
Framework - 4/5

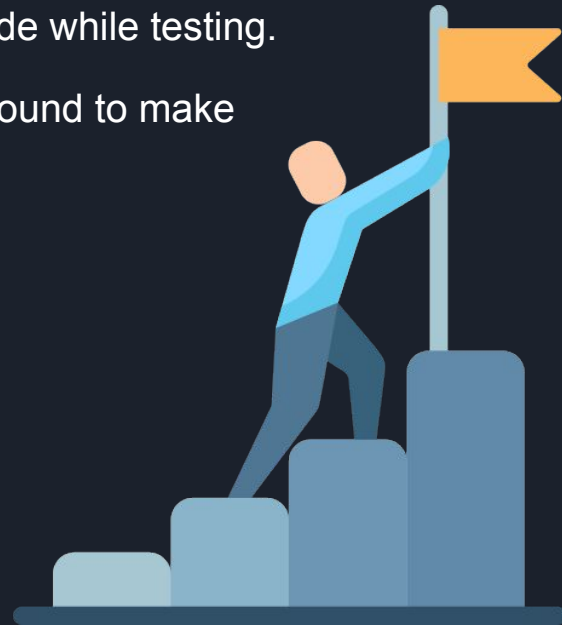
# Architecture





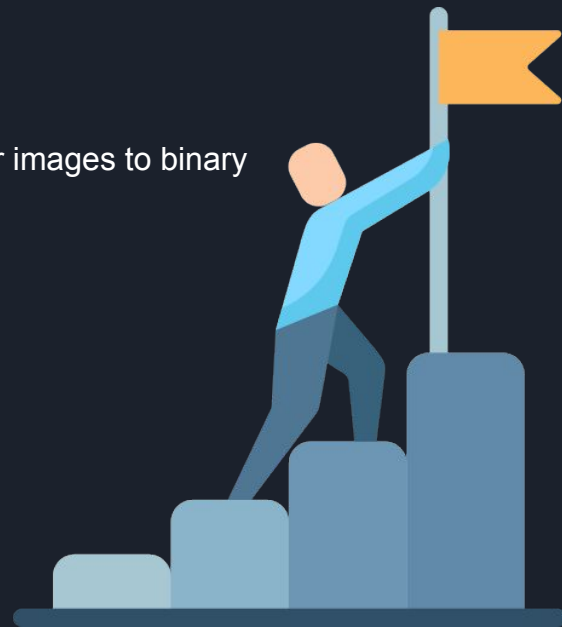
# Challenges – Test Cases and Test User Data

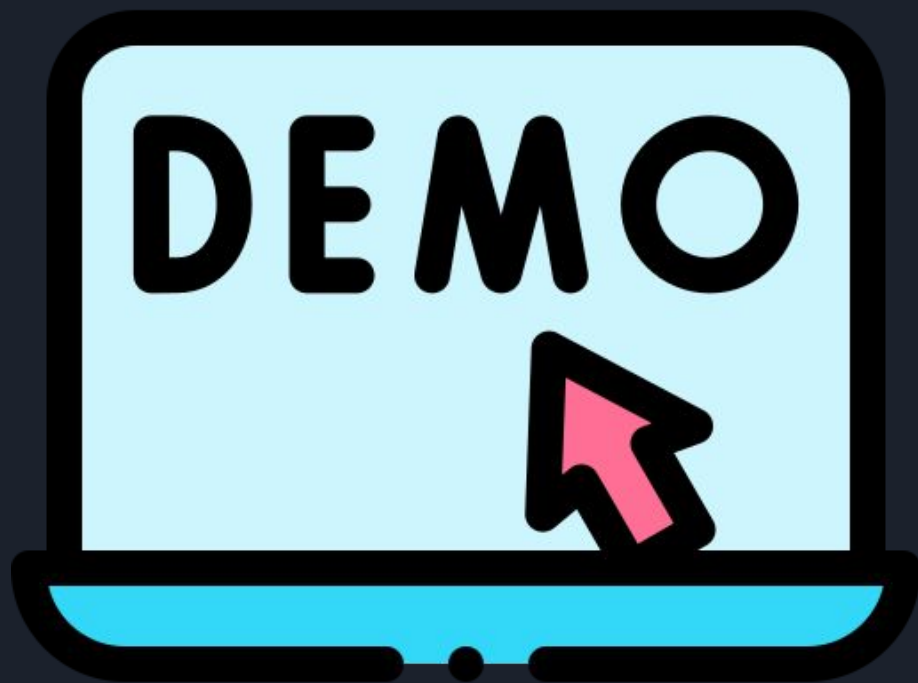
- ➔ Making Strong Tests: Creating solid tests for our API routes to make them work perfectly.
- ➔ Finding Obscure Bugs: Spotting tricky bugs hiding in our code while testing.
- ➔ Fixing Those Bugs: Quickly solving and fixing the bugs we found to make things run smoothly without damaging legacy code.



# Challenges - Profile Pictures

- ➔ Storing Images: Had a hard time figuring out where and how to store our images, we decided to store our images with a backend filesystem
- ➔ Links to images stored in PostgreSQL database, instead of converting our images to binary and storing them into database





# Questions

