# Central Valley Farm Aid

**IDB GROUP 14** 

#### **Team Introductions**



Martin Murtiono Full Stack Developer



Anthony Do Front End Developer



Samarth Bhat Full Stack Developer



Akif S Abidi Back End Developer



Kunal Mody
Database & Dev Ops

#### Our Goal

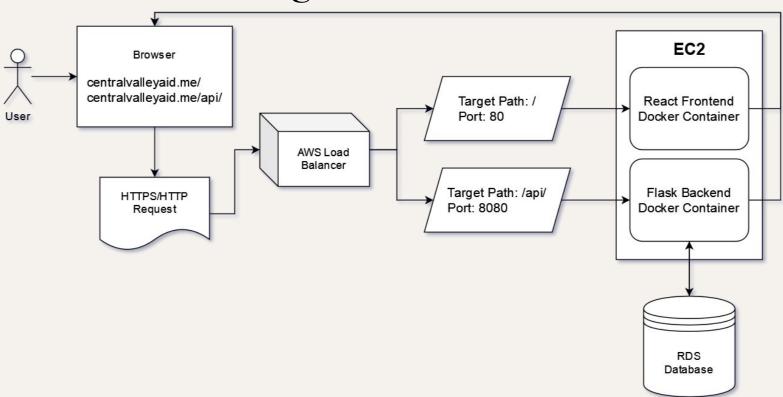
We hope to help rural and small family-owned farmers in California's Central Valley region.

Our website provides a list of resources such as nearby farmers' markets where they can sell their products and possible non-profit organizations that could help support them.





#### **Architecture Diagram**



## <u>Demo</u>

#### **Self Critiques**

#### What did we do well

- Good collaboration
- Helped each other when stuck
- Good support system

## What did we teach each other

 We each had experience in different areas (e.g. frontend, databases, etc.), so we helped each other understand various features

#### What did we learn

- Frontend development
- API Implementation
- Cloud Deployments

#### What can we do better

- We could start working earlier
- More robust testing

#### Effects of peer reviews

- Gave us an idea of where to improve
- MotivationMorale

#### What puzzles us

- Why do Selenium tests work locally but not in pipeline
- The lack of APIs for farming related data

#### **Developer Critiques**

#### What did they do well

- The model cards are well organized
- The visualizations have a nice, dynamic feel

## What did we learn from their website

 Where to go to help/volunteer in food distribution events/organizations

## How effective was their Restful API

 The Postman documentation on their Gitlab page didn't work

#### What can they do better

- More responsive to user stories
- Keep production website up-to-date

## How well did they implement your user

- Some well and some not
- Lack of communication on the user stories

### What puzzles us about their website

- Home page is half whitespace
- Search page doesn't work (and crashes your browser)
- Filter for attributes that are the same for all instances

## Thank you!