

# ParkScape

IDB Group 7



# Team Introduction



**Petar Iliev**

BACKEND

Python (Flask)

MySQL (SQLAlchemy)

AWS (Amplify, Lambda,  
RDS)

Docker



**Tanya Joseph**

FRONTEND

React

Docker

Jest



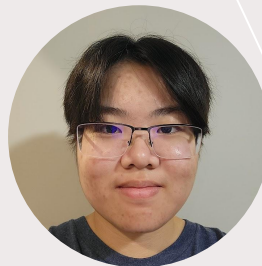
**Noah Liu**

BACKEND

Python (Flask, SQLAlchemy)

Postman

Docker



**Audrey Chen**

FRONTEND

React

Jest



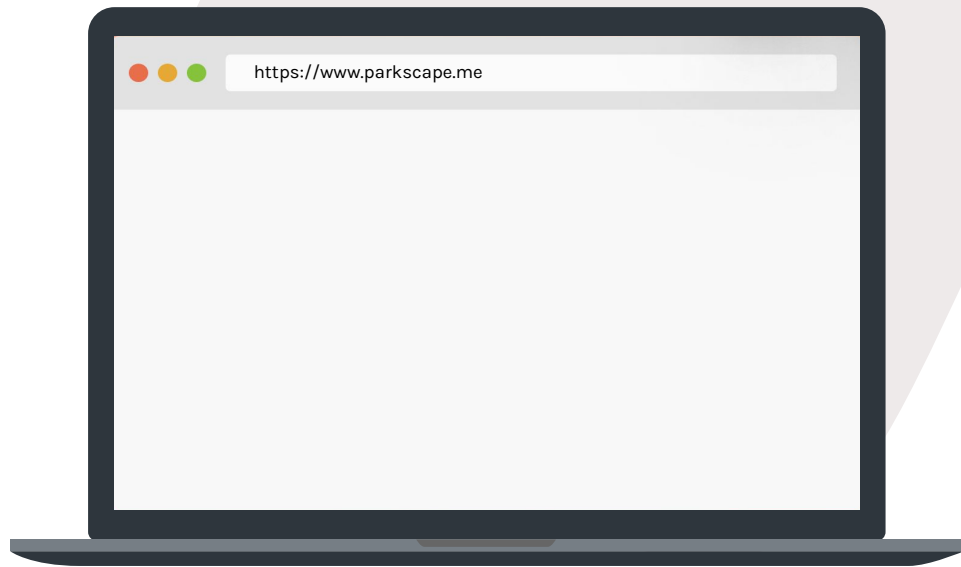
**Pawan Somavarpur**

FRONTEND

React

Jest

# Demo



# Self-Critiques

## What we did well.

Time management  
Communication  
Work distribution

## What we learned.

Cloud Hosting  
API Implementation  
React

## What we taught each other.

CI/CD Pipelines  
SQL  
Jest testing  
Teamwork

## What we could do better.

More team interaction  
More robust testing  
More Airports media

## Effects of peer review.

Performance feedback  
Team motivation

## What puzzles us.

Custom API domain  
Selenium tests on CI  
Jest testing with Axios

# Developer Critiques

(Re-Park-Able)

## What they did well.

Lots of filters  
Lots of instances  
Lots of visual media

## How effective their RESTful API was.

Easy to understand and use  
Well-Documented

## How well they implemented our user stories.

Implemented most user stories

## What we learned from their website.

Trails can have many activities  
Campground fees are similar, but there are outliers  
Some trails don't allow pets

## What they could do better.

Card sizing/spacing  
Number of results not displayed

## What puzzles us about their site.

Pagination  
Empty pages  
Missing names (trails)



# Thanks!