

Hit the road with Tripify!

Your all-in-one road trip solution!

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Meet Our Team



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Product Overview

1

Problem

Planning each part of a road trip involved a different app and after perfecting the ideal trip there was no way to share it

2

Motivation

Wanted to create an all in one app to be able to plan and share your dream trip all in one place



3

Intended Users

- People who want to plan their own trips
- People who want to share their trips
- People who are not ready to plan their own trip and want to view others

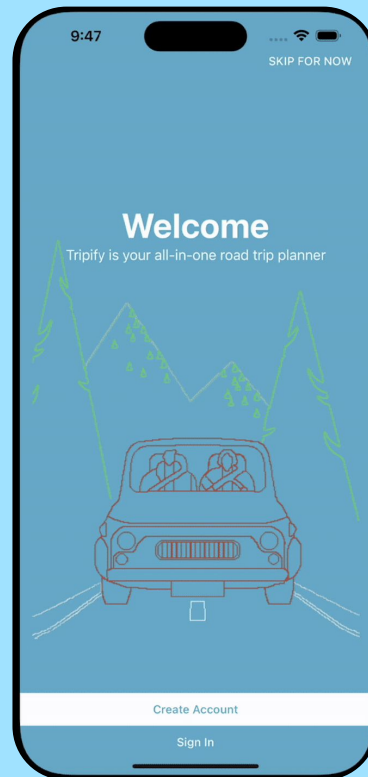
Before



Google Maps



After

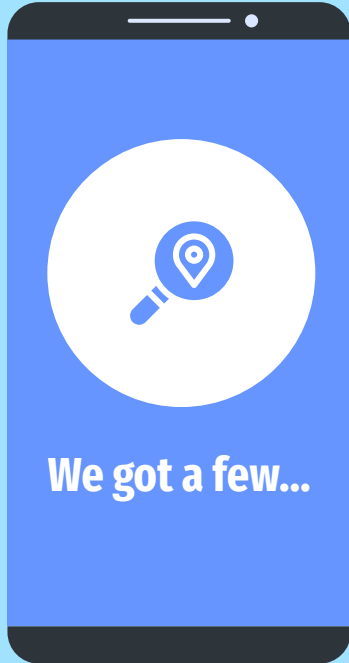


Goals we set out to achieve and have achieved

How well does it plan?

- 1  Create road trip itinerary [1.1, 1.5, 2.4]
- 2  Recommend stops for gas & lodging [2.2, 3.3]
- 3  Create an account and save trips [1.4, 3.6, 3.7]
- 4  Discover, use other's trips [3.4, 1.41]
- 5  Enhance trips with pictures and music The icing on the cake!

Biggest Challenges



1

Learning Curve

Unfamiliarity with the tools we worked with.

2

Technical Limitations

Not everything had the capabilities we initially anticipated

3

Communication

Working together on features could be difficult.

4

Deadlines

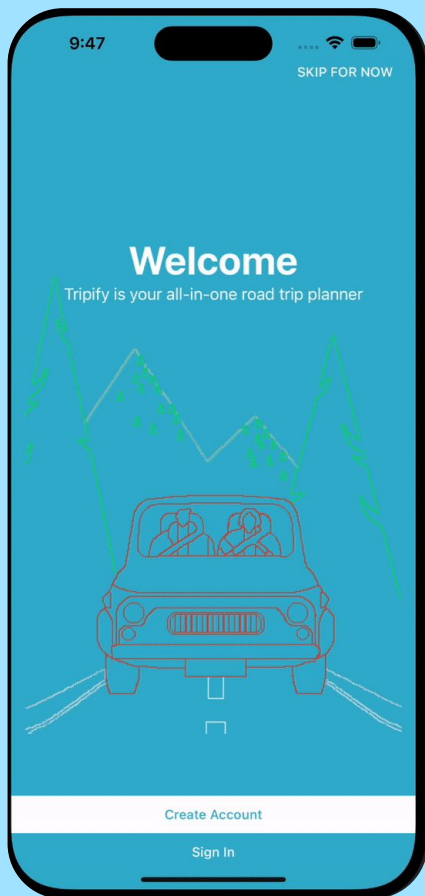
Getting SCRUM documentation ready each sprint.

5

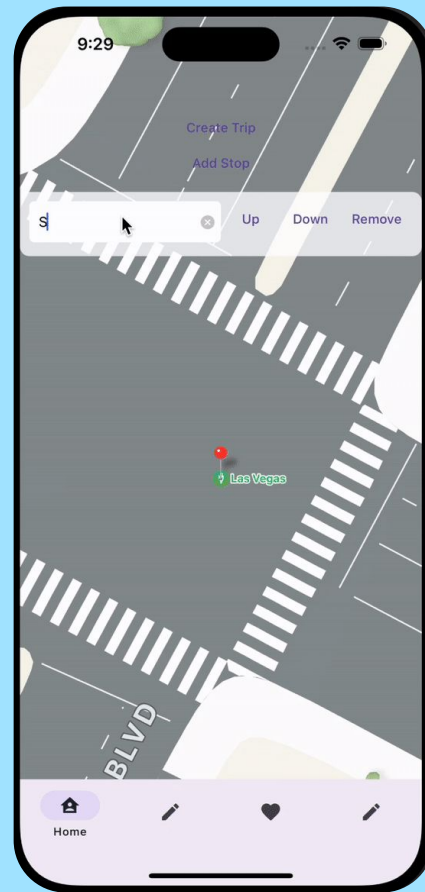
Life

Everyone has their own challenges to struggle with.

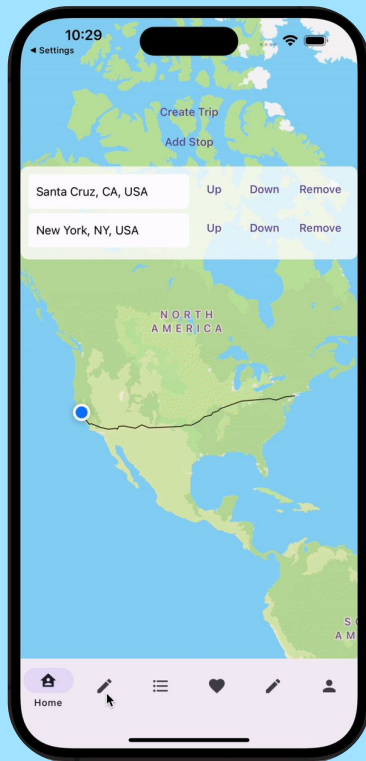
Create Account, Sign In, or Skip



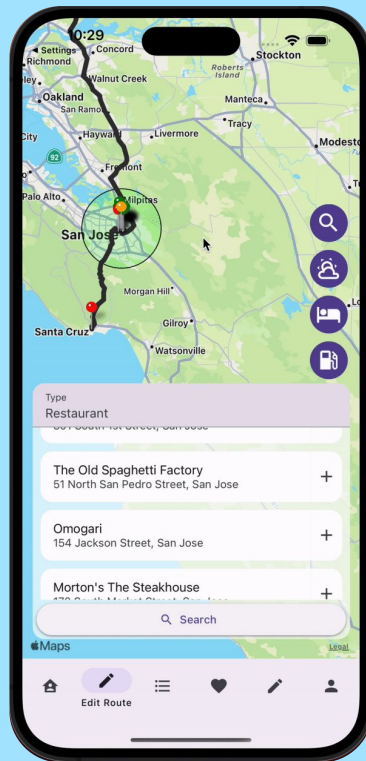
Enter and Edit Locations



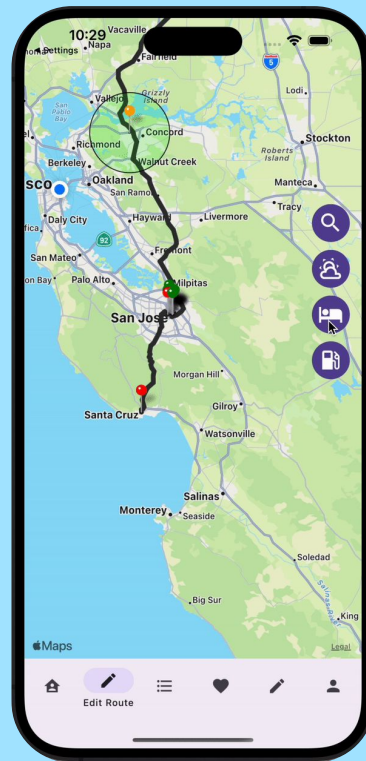
Adding Stops



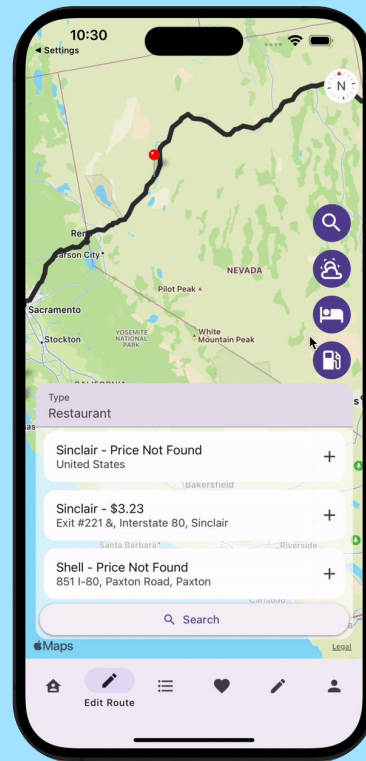
Viewing Weather



Finding Gas Stations Along Route



Finding Hotels Along Route



Create and Load Trips

9:32

Create Your Trip

Trip Name

Description

(Photo Uploading Here)

Save Trip

Publish Trip

Home

Edit

Heart

CreateTrip

Social Features

10:51

Feed

John Doe 8m

Santa Cruz to New York

This trip from Santa Cruz to New York takes you through the amazing city of Las Vegas where you will visit a few casinos, and a place to eat!

Stops: 4

Origin: Santa Cruz, CA, USA

Destination: New York, NY, USA

2

radio landed Jun 1

crescent shrubs narrow

unseen reversion confider huff grower unvalued

luminance chosen garage chess ashy quantum fraternal

crispness stopwatch

Stops: 3

Origin: Espanola, New Mexico

Destination: Fort Lauderdale, Florida

0

sweep strife May 31

postage oil life

resistant handyman earlobe remodeler pork late creed

hypnotism gravel chuck refocus candy ungraded wow

finisher

Stops: 5

Origin: Sunny Isles Beach, Florida

Home

Edit

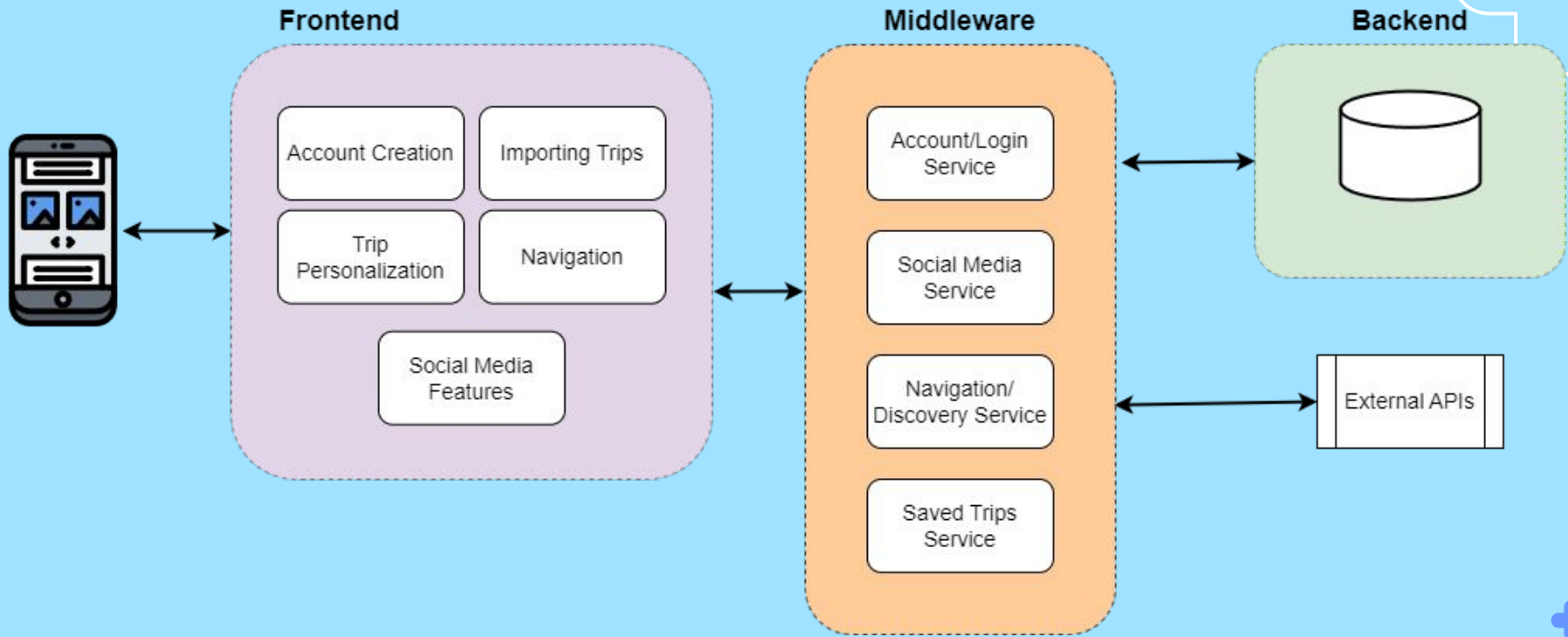
Social

Heart

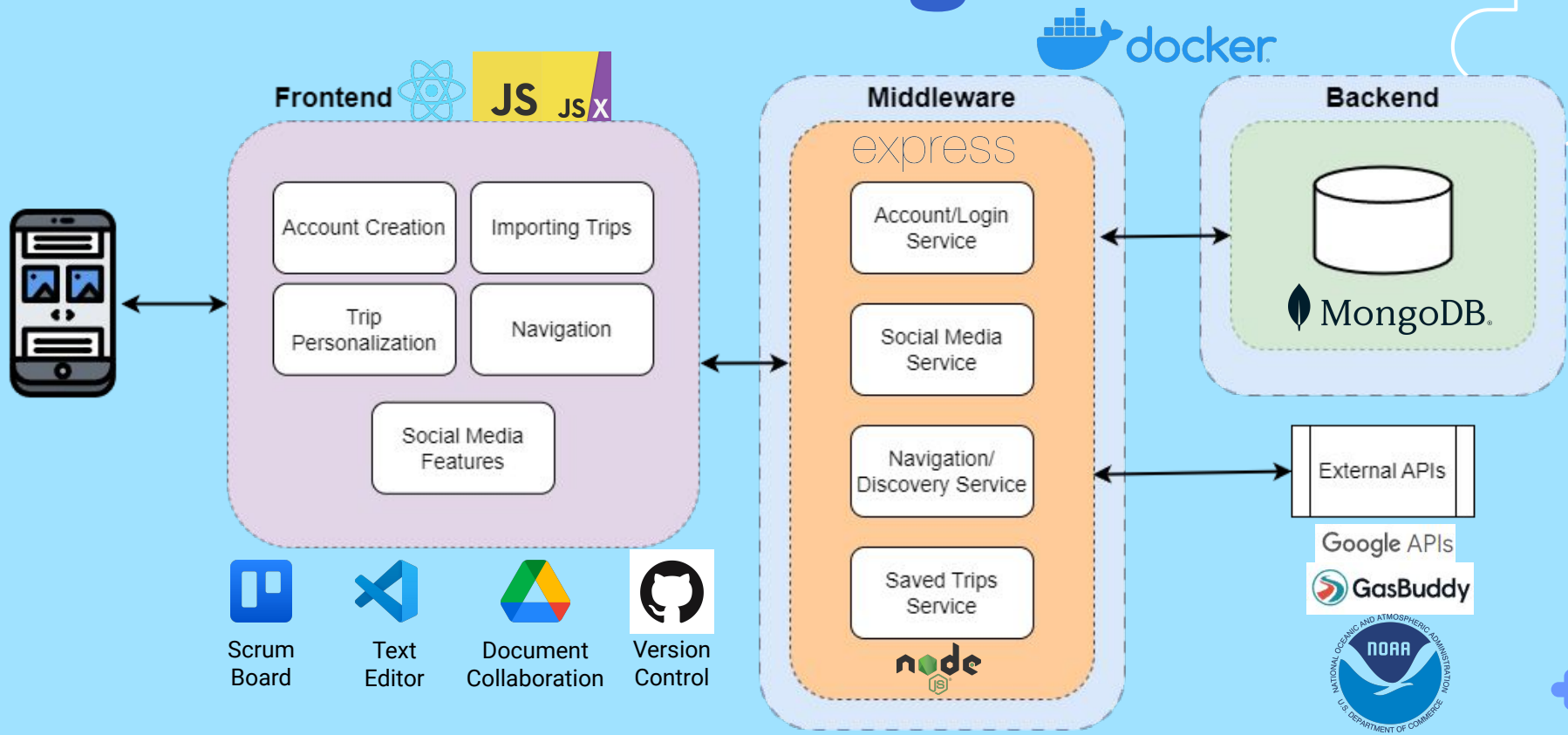
Edit

User

System Overview



Technologies



Project Management Techniques

Scrum Meetings, Google Drive, TA Consulting

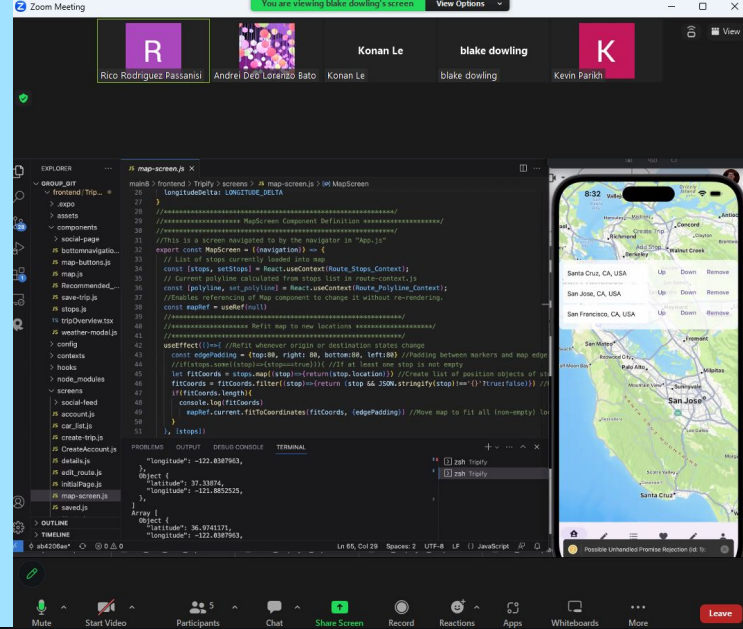
- Centralized high-level workflow discussions.
- Database schemas, style guides, scrum board

Discord, Zoom

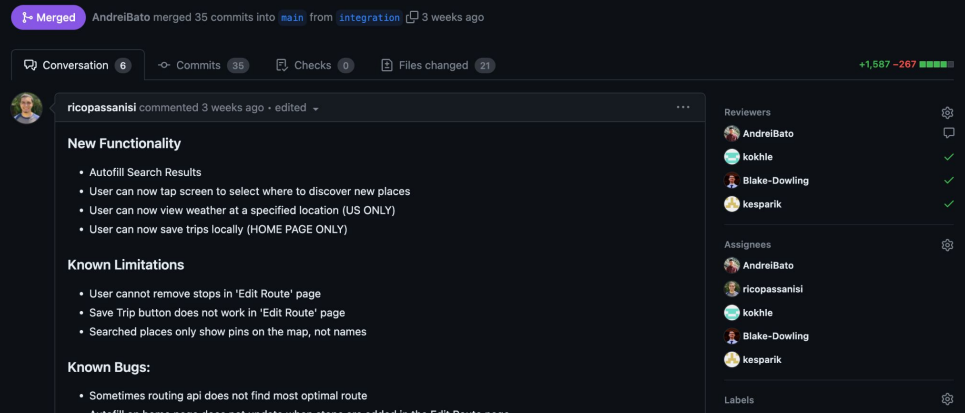
- Continuous technical discussions
- Pair programming for integrations

Github Integration Branch and Pull Request Code Review

- Utilized integration branch for merging our individual branches
- Integration code individually inspected and documented before merging to main branch after each sprint



Sprint 2 Integration #9



Things we enjoyed/didn't enjoy

Things we did enjoy

Building a Mobile App



Full Stack Development



Practicing SCRUM



Things that we didn't enjoy

API Paywalls



Coordinating Integration



Lessons Learned

1

**The power of a
better upfront
Architecture
Design**



2

**Communicating
better to
explain our
blockers and
methodologies**



3

**Learning about
each others
strengths and
weakness
sooner**



4

**Clarifying
User Stories
and tasks to
be divided
better**



5

**Planning for
emergent design
and having
modularized
code**



Questions?

Thank you!