



TigerRide

save money, ride with tigers



Uber for storage

Uber for birds

Uber for laundry

Uber for Economics

Uber for eyeglasses

Uber for libraries

Uber for dinner

Uber for auctions

Uber for roofs

Uber for investing

Uber for coffee

Uber for parking

Uber for dresses

Uber for dogs

Uber for gardening

Uber for tutors

Uber for birthdays

Uber for carwashes

Uber for garbage

uber for x

Uber for Uber??

Welcome to TigerRide, the
ride-share-share app for
Princeton students

We've all seen these...



51-100 of about 126



31



<input type="checkbox"/>	☆ Natalie Bahrami	EWR Uber 6pm today? - Lmk if anyone is interested! ***** To unsubscribe...	Jan 6
<input type="checkbox"/>	☆ Luis Carchi	UBER from EWR at 4:30PM Sunday (1/6) - HMU ^^ -- Luis Carchi Princeton ...	Jan 6
<input type="checkbox"/>	☆ Thea Dimapeles	UBER from EWR at 3pm Sunday (1/6) - split an Uber from EWR to Princeto...	Jan 5
<input type="checkbox"/>	☆ Qinglin Chen	Uber from Newark on Sunday 1/6 around 11:30 pm - split an uber/lyft ****...	Jan 5
<input type="checkbox"/>	☆ Dongwon Kwak	Uber from Newark to Princeton Monday 10 pm - Lmk if willing to split! ****...	Jan 5
<input type="checkbox"/>	☆ Hyunnew Choi	Uber from JFK on Monday 1/7 at ~8pm - Let me know if you want to split a...	Jan 5
<input type="checkbox"/>	☆ Sara Anjum	Uber / Lyft from EWR around Noon on Saturday January 5th - split an Uber...	Jan 4
<input type="checkbox"/>	☆ Alvin Zhang	Splitting Uber to PHL 2pm today (12/16) - Let me know if you want to help ...	12/16/18
<input type="checkbox"/>	☆ Noah Schochet	Split an Uber to JFK between 2-3pm TODAY - splitting an Uber to JFK betw...	12/15/18
<input type="checkbox"/>	☆ Natalie Bahrami	Uber 11AM to EWR - looking to Uber to Newark tomorrow morning around ...	12/14/18
<input type="checkbox"/>	☆ Princeton	Uber tmr (Sat) to JFK @7pm - to split Uber with! Leaving at around 7pm for...	12/14/18
<input type="checkbox"/>	☆ Lautina Kwarteng	Uber to Newark NJ now - split an Uber to newark right now lemme know ...	12/14/18

TigerRide: the Bottom Line

Using TigerRide will *streamline* the process of sharing
Uber/Lyft/other transportation services to and from
Princeton University.

TigerRide: Our Motivation

- The Princeton class of 2022 hailed from **46 states** and **63 countries**
 - This means that every single fall, winter, intercession, and spring break, there are many students traveling through airlines and public transport!
- **Centralized** service for students
 - No longer limited to specific listservs, you can now access the entire student population!
- Cuts down on email **spam**
- Encourages students to **save money**
- Encourages students to help the **environment!**
- Encourages students to **safely** share rides
 - CAS authentication ensures only members of the university community can join the groups, bringing the protective orange bubble to you!

Touring the website:

System Architecture

Backend, then Frontend

Backend



HEROKU

django

Django!





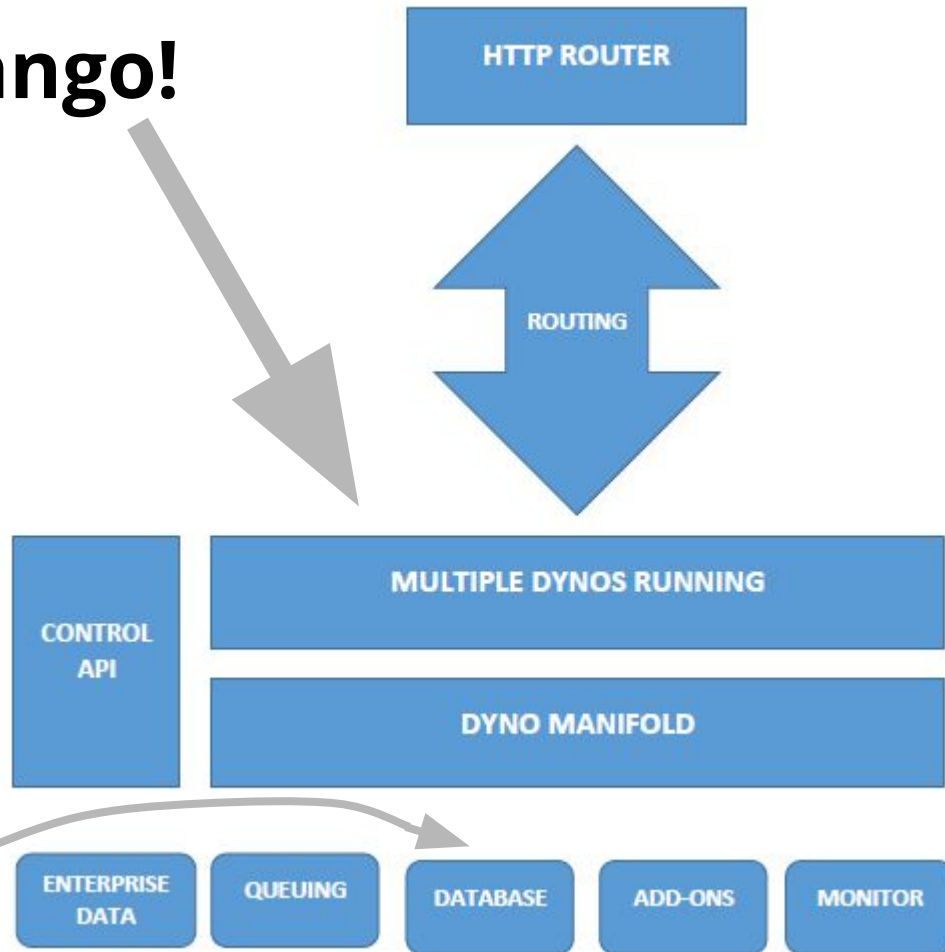
HEROKU

django



Django!

PostgreSQL





HEROKU

Django!

HTTP ROUTER



pythonTM

PostgreSQL

ENTERPRISE
DATA

QUEUING

DATABASE

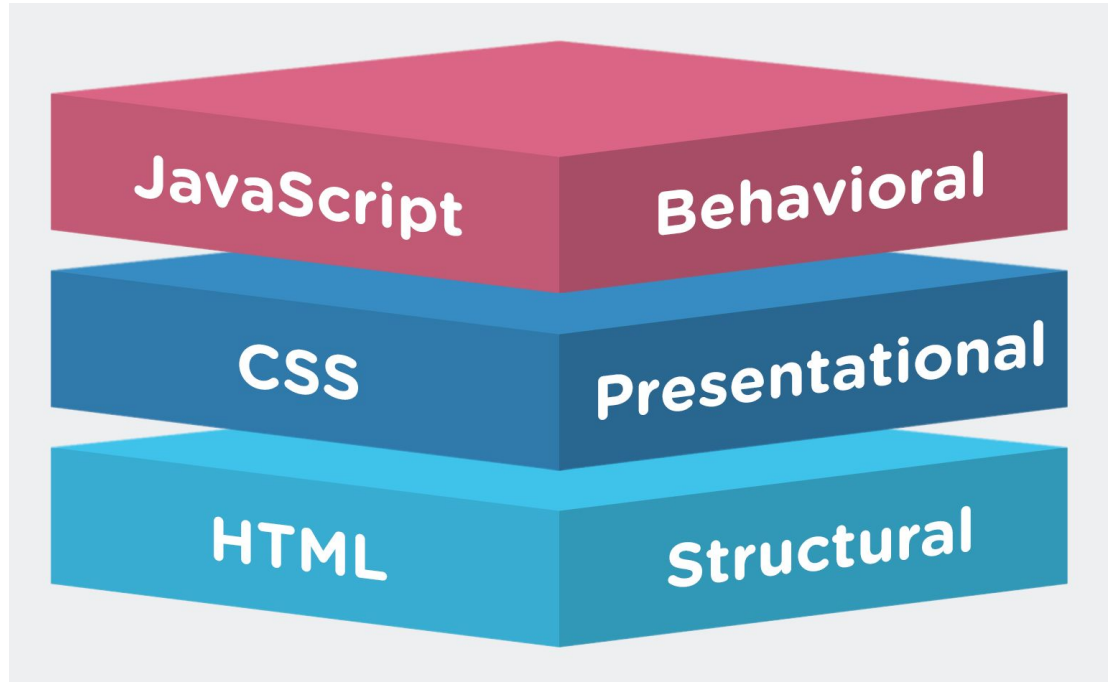
ADD-ONS

MONITOR

Frontend

No
frontend
framework!

(Django template
language)



Anecdotes

User Cases / Testing

User Thoughts

“Thank God someone’s doing something about this”

“I’m glad it works on my phone”

“Authenticating with CAS was super easy”

“The emails came through really fast”

“It’s really easy to use”

“Can we connect with Facebook?”

Some Glow Up
Stories...

welcome to
TIGERRIDES!

insert description here.

LOG IN

Thank you for choosing TigerRides! To use our
service, you need a profile others can see...

USE TIGERBOOK DATA

Tooltip text

CREATE NEW PROFILE

Welcome, yournetid!

You can edit your profile information below. Remember that others can view this information!

Preferred first name:

Mickey

Preferred last name:

Mouse

Phone number:

911

Upload a profile photo:

no file selected

tigerrides
a ridsharing app

DESTINATION
TIME/DATE
RIDERS

copyright 2019 by a. chang, c. kwon, c. lee, n. schmeller

SUCCESS !



u



buddy 1



buddy 2

Your potential buddies have been notified of your request to join their group.
Once your request has been approved, you will receive an e-mail confirming the details
of your upcoming trip.

tigerride.



share a ride from

prince

to

p

at 11:38

on

log in

Questions?