



PACKTRAVEL

CARPOOLING MADE EASY

"Anyone going to the airport?"

"Looking for a trip to Walmart."

"SSN office anyone?"

"People going to Charlotte HMU."

Tired of spamming your chat groups
with endless ride requests?

PackTravel is here to help you find and
share rides instantly, with people heading
to the same destination, at the same time.



Demo

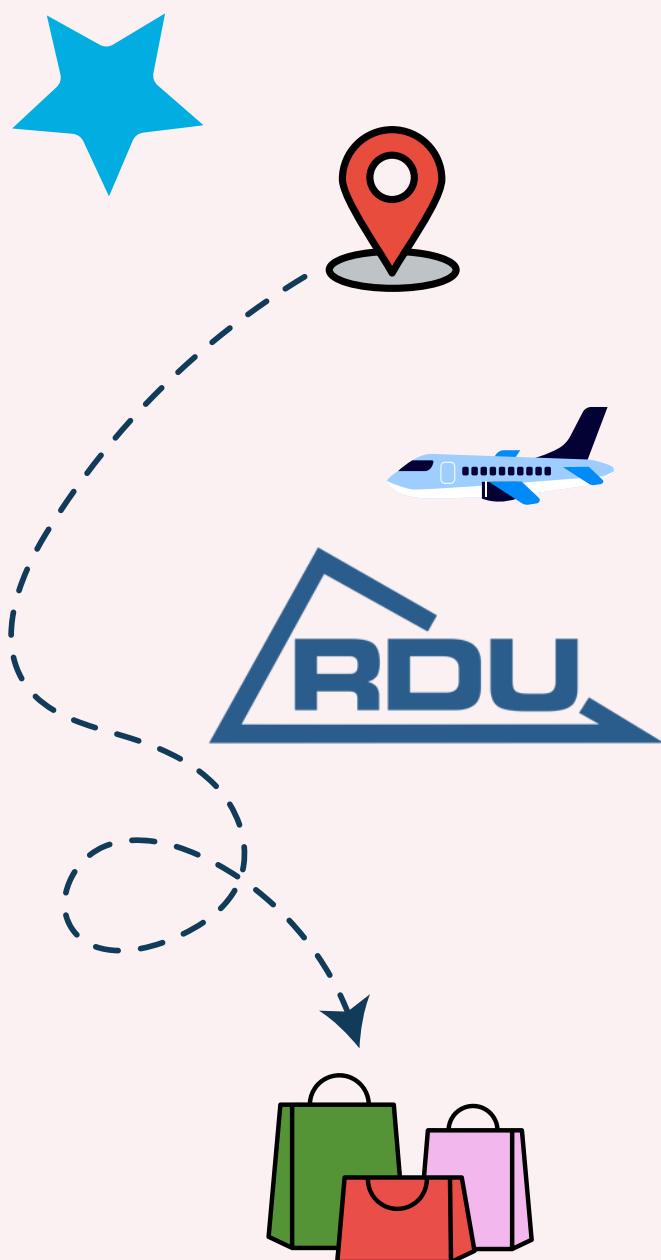


Github



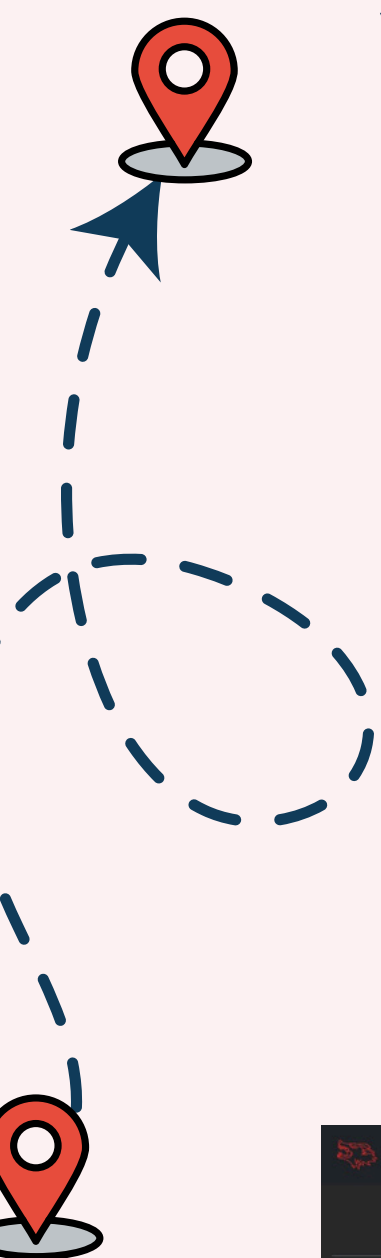
WHY PACKTRAVEL IS A GAMECHANGER?

- **No More Expensive Solo Trips:** Finding people to share a ride is difficult and often led to expensive solo journeys. Now, you can effortlessly join rides with others going your way, reducing costs.
- **Centralized Ride Management:** Say goodbye to juggling multiple apps! PackTravel lets you create, join, and manage rides all in one place.
- **Cloud-Based with MongoDB Atlas:** The app is hosted on MongoDB Atlas, meaning real-time, cloud-based data that is consistent across all users. Plus, it offers IP whitelisting, ensuring only trusted users can access the application's database.
- **Visualize Trips with Google Maps:** Easily view the route and estimated time for your trip through Google Maps, helping you better plan and manage your journey.
- **Secure Google Sign-In:** The app supports secure Google sign-in, making onboarding easy while ensuring that your Google credentials are not tracked by the app.

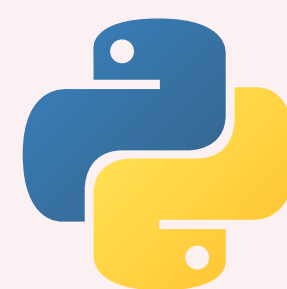


WHAT'S NEXT FOR PACK TRAVEL?

- **Automatic Notifications:** Automatically notify users via email when someone joins their ride, keeping them informed through real-time alerts.
- **Cost Splitting for Uber/Lyft:** Introduce a feature that enables users to split the fare for ridesharing services like Uber and Lyft directly within the app.
- **Secure Password Storage:** Implement encrypted password storage to enhance user data security and ensure safe authentication processes.
- **Participant Limit:** Allow users to set a limit on how many people can join their ride, providing better control over ride management.
- **Improved UI and Embedded Google Maps:** Upgrade the user interface for a more intuitive experience and embed Google Maps within the app to allow users to easily view the route and estimated time for their trip without leaving the platform.



TECH STACK



django

Django apps can be
hosted on cloud for free
using PythonAnywhere!



MongoDB
Atlas

HTML



CSS



JOIN THE JOURNEY!

Don't miss out on the opportunity
to help enhance PackTravel!

Join the development and
contribute to the future of
collaborative travel!

Contact us today to get involved!

Team 38

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