

TakeMeWithU

Say hello to "TakeMeWithU," the travel buddy app that's here to make getting from A to B as easy, affordable, and enjoyable as sharing a good road trip playlist. Designed for both the wanderlust-filled passenger and the journey-loving driver, this app lets drivers share their travel plans and open seats, while passengers can snag a comfy ride that beats the hustle and expense of traditional trains or planes. It's not just about convenience; it's about crafting connections on the road, cutting down on travel costs, and rolling out a greener way to go places. By reducing the number of cars on our highways, we're steering towards safer, cleaner travel. Ready for a ride that's all about good company and good vibes? TakeMeWithU is your go-to.



Project Diary - Users

Passengers: Whether it's the daily grind to work, a hop over to campus, a spontaneous weekend getaway, or a much-awaited holiday, passengers turn to our app for rides that are easy on the wallet and high on fun. They're after something more than just getting from point A to point B; they're looking for a travel experience that's a bit more human, a bit more connected.



Project Diary - Users

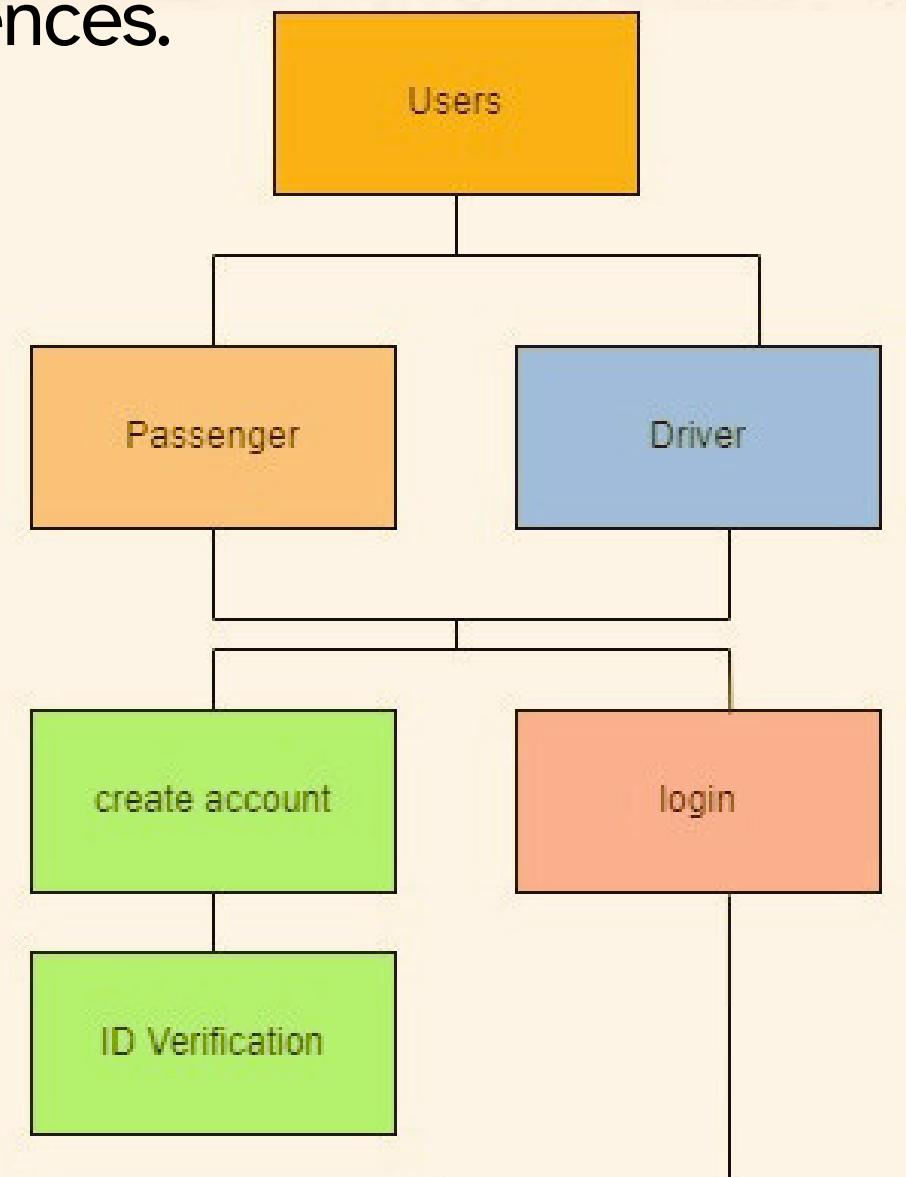
Drivers: On the flip side, we've got our drivers. They're the ones with a road to travel, a seat or two to spare, and a heart open to sharing. From the everyday commute to the epic road trip, these folks are ready to split the costs and multiply the joys of the journey. It's about making every mile matter, whether they're headed out for business, pleasure, or anything in between.



Hiarchical Task Analysis



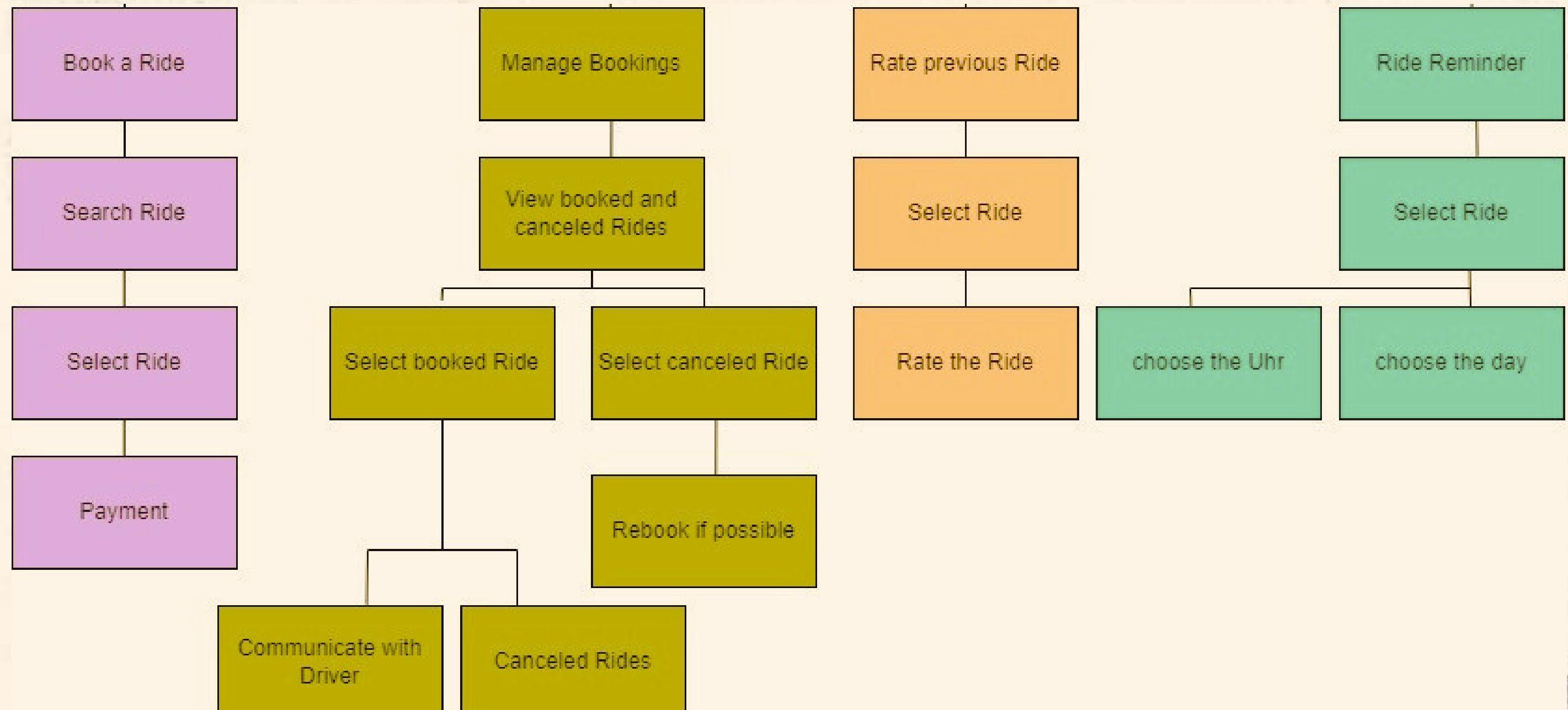
To ensure a secure and trustworthy environment within the "TakeMeWithU" community, it's mandatory for both passengers and drivers to create an account and undergo the ID verification process. This crucial step not only fortifies the safety of the rides but also protects the community by significantly reducing the chances of having individuals with criminal intent either as passengers or drivers. By requiring all users to verify their identities, "TakeMeWithU" commits to providing a safe and reliable platform for shared travel experiences.



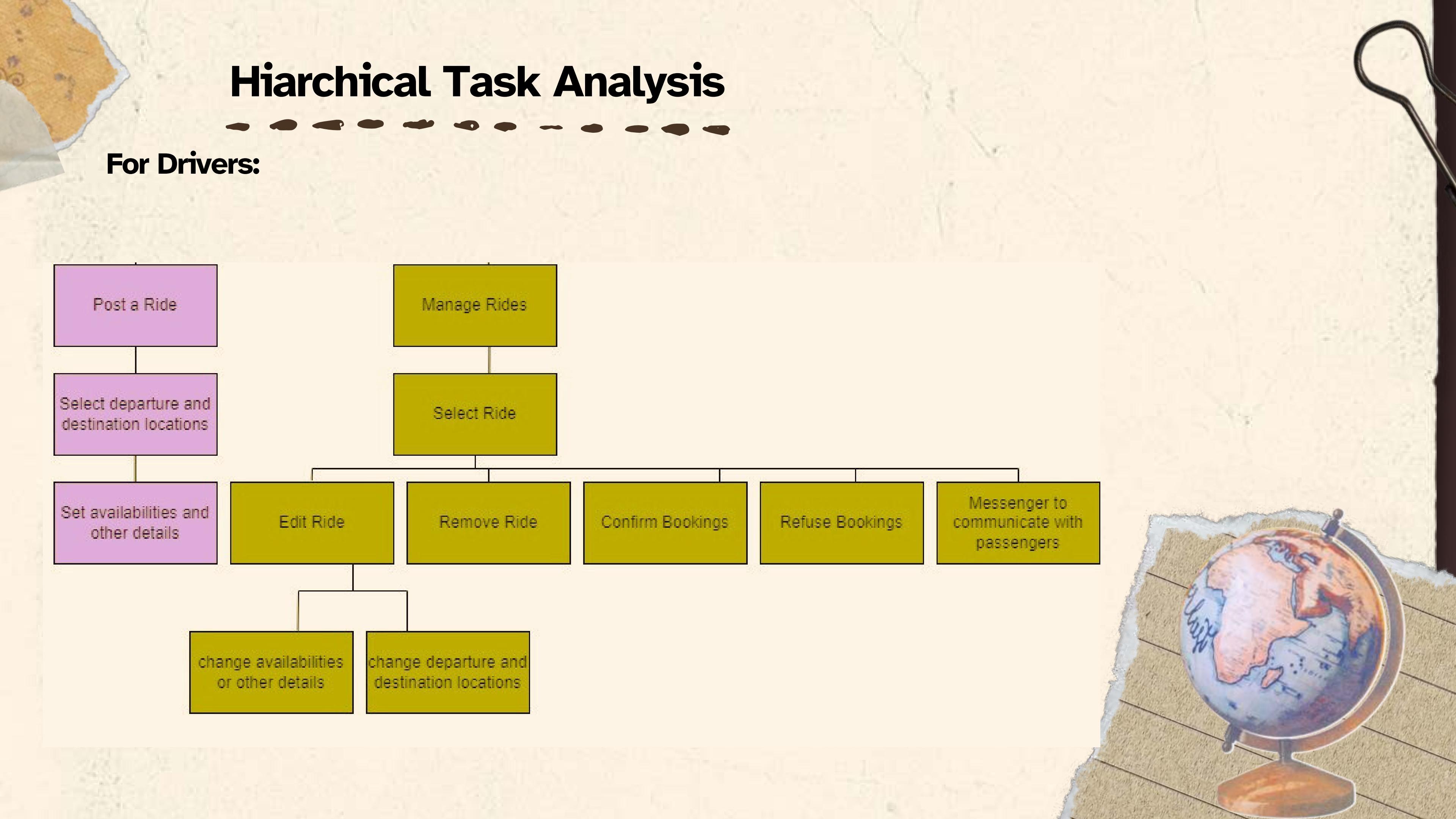
Hiarchical Task Analysis



For Passengers:

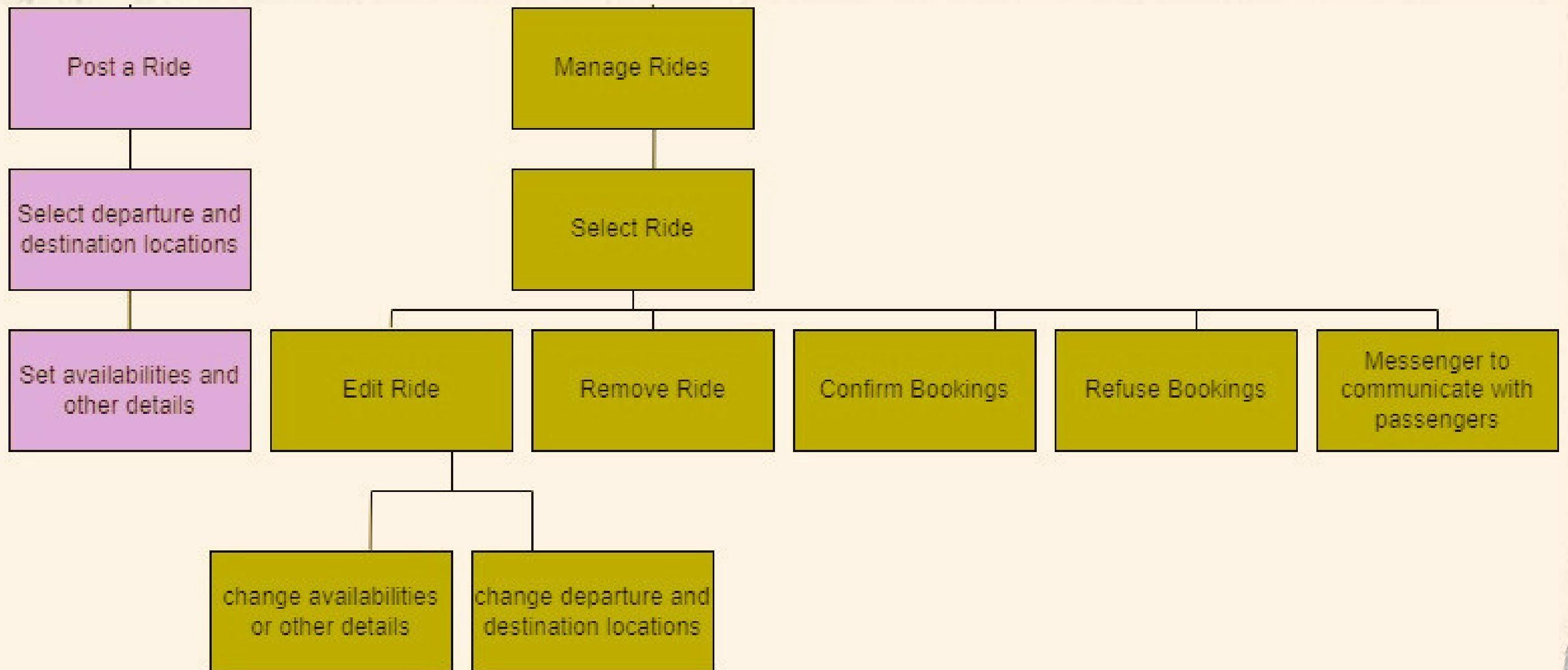


Hiarchical Task Analysis



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graph TD; A[Post a Ride] --> B[Select departure and destination locations]; B --> C[Set availabilities and other details]; C --- D[Edit Ride]; C --- E[Remove Ride]; C --- F[Confirm Bookings]; C --- G[Refuse Bookings]; C --- H[Messenger to communicate with passengers]; D --> I[change availabilities or other details]; D --> J[change departure and destination locations];
```

For Drivers:



Information and processing needs



Passenger- needs and requirements:

- 1. Book a Ride:** Passengers can reserve a seat on a ride matching their destination and preferred travel time.
 - 2. Search Ride:** Allows passengers to look for available rides by inputting their destination, date, and time criteria.
 - 3. Select Ride:** After searching, passengers can choose a specific ride from the list of available options that best suits their needs.
 - 4. Payment:** Once a ride is selected, passengers can proceed to make a secure payment through the app to confirm their booking.
 - 5. Manage Bookings:** This feature enables passengers to view and manage all their ride bookings, including the ability to cancel or modify as needed.
 - 6. View Booked and Canceled Rides:** Passengers can review their ride history, including both active bookings and any rides they've canceled.
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Information and processing needs



Passenger- needs and requirements:

7. Rebook if Possible: If a ride was canceled or if the passenger wishes to book a ride they've taken before, they can easily do so through the app.

8. Communicate with Driver: Passengers can send messages directly to drivers to discuss pick-up locations, any special requirements, or other travel details.

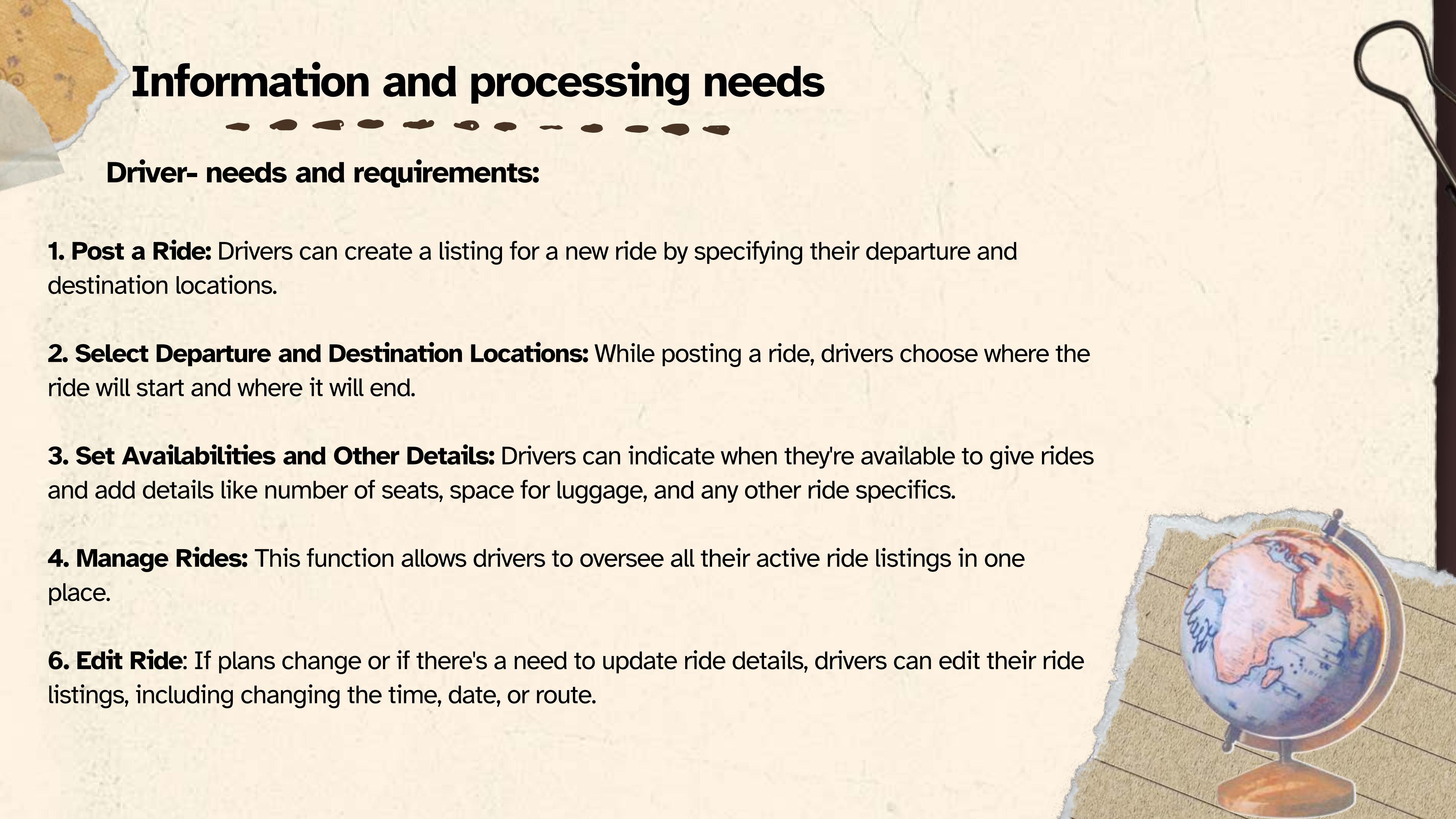
9. Canceled Rides: This area of the app shows a record of all the rides that have been canceled, providing a clear history for the passenger's reference.

10. Rate Previous Ride: After completing a journey, passengers can leave a rating for the ride and the driver, helping to maintain a quality community standard.

11. Ride Reminder: Passengers can set reminders for upcoming rides to ensure they don't forget their travel plans. They can choose the time (Uhr) and the day for these reminders to be triggered.



Information and processing needs



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Driver- needs and requirements:

- 1. Post a Ride:** Drivers can create a listing for a new ride by specifying their departure and destination locations.
- 2. Select Departure and Destination Locations:** While posting a ride, drivers choose where the ride will start and where it will end.
- 3. Set Availabilities and Other Details:** Drivers can indicate when they're available to give rides and add details like number of seats, space for luggage, and any other ride specifics.
- 4. Manage Rides:** This function allows drivers to oversee all their active ride listings in one place.
- 6. Edit Ride:** If plans change or if there's a need to update ride details, drivers can edit their ride listings, including changing the time, date, or route.



Information and processing needs



Driver- needs and requirements:

7. Remove Ride: Should the driver need to cancel a ride for any reason, this function allows them to remove the listing from the app.

8. Confirm Bookings: When passengers request to book a seat, drivers can review and confirm these bookings.

9. Refuse Bookings: If a driver decides not to accept a passenger for a particular ride, they have the option to refuse the booking request.

10. Messenger to Communicate with Passengers: Drivers have access to an in-app messaging system to communicate directly with passengers for coordination and any necessary updates.



User Requirements Specification



We've chatted with 12 persons and ran a survey to see what would make TakeMeWithU work best for them.

Who's Riding and Driving:

- **Age Range:** We're talking 18 to 65 – if you're old enough to drive and young enough at heart to hit the road, you're in.
- **Gender:** Everyone's welcome. No matter how you identify, this ride's for you.
- **Education:** Whether you've got a PhD or life's been your classroom, if you can navigate a smartphone, you're set.
- **Languages:** Only English speakers, come on board. We're all about keeping it inclusive.
- **Abilities:** Got a knack for using a phone? That's all you need. We want everyone to be able to hitch a ride.



User Requirements Specification



How the TakeMeWithU App Works for Everyone:

- **Easy to Get:** We're all about simplicity. The app's design is straightforward, so both riders and drivers can get going quickly.
- **Easy to Learn:** No headaches here. You'll get the hang of the essential functions in no time, and we've made sure that getting started is a snap.
- **Easy to Use:** Changed your mind? Canceling a ride is just a tap away. And if you hit a snag, we'll walk you through it, so you know exactly what to do next.
- **Easy to Personalize:** Your app, your rules. Customize it to fit what you like, so it feels just right for you.
- **Nice to Look At:** We want you smiling every time you open TakeMeWithU, with a design that's as friendly as it is good-looking.

With these features, **TakeMeWithU** isn't just handy—it's a delight. We're here to make getting from here to there as enjoyable as possible.



Interview

1. How often do you travel within your own country?

- Every day
- Every week
- Every month
- Not often

2. Have you used an app to share rides with others? Why did you choose it over a car, train, or plane?

- To save money
- It's easier
- It's better for the environment
- To meet new people

3. What's most important to you when you share a ride with someone?

- Feeling safe
- The ride being on time
- The app being easy to use
- The cost
- Meeting people

4. Are you okay with sharing a ride with someone you found on an app?

- Totally okay
- Kind of okay
- Not okay



Interview - Results



1. How often do you travel within your own country?

- Every day **3**
- Every week **5**
- Every month **2**
- Not often **2**

2. Have you used an app to share rides with others? Why did you choose it over a car, train, or plane?

- To save money **2**
- It's easier **6**
- It's better for the environment **3**
- To meet new people **1**

3. What's most important to you when you share a ride with someone?

- Feeling safe **8**
- The ride being on time **9**
- The app being easy to use **10**
- The cost **4**
- Meeting people **6**

4. Are you okay with sharing a ride with someone you found on an app?

- Totally okay **10**
- Kind of okay **1**
- Not okay **1**



Interview

5. How important is it that the app checks who everyone is?

- Really important
- Kind of important
- Not important

6. What should a ride-sharing app have to be great?

- Seeing where the ride is on a map in real-time
- Sending messages in the app
- Paying easily in the app
- Rating the driver and the trip

7. Why would you pick "TakeMeWithU" instead of other ways to travel?

- It's cheaper
- It goes straight to where I want
- I can travel when I want
- The car is nice and comfy

8. Would you like to plan a trip with fun stops along the way using the app?

- Yes, for sure
- Maybe
- No, not really



Interview - Results

5. How important is it that the app checks who everyone is?

- Really important 9
- Kind of important 2
- Not important 1

6. What should a ride-sharing app have to be great?

- Seeing where the ride is on a map in real-time 10
- Sending messages in the app 11
- Paying easily in the app 8
- Rating the driver and the trip 12

7. Why would you pick "TakeMeWithU" instead of other ways to travel?

- It's cheaper 5
- It goes straight to where I want 6
- I can travel when I want 4
- The car is nice and comfy 3

8. Would you like to plan a trip with fun stops along the way using the app?

- Yes, for sure 7
- Maybe 4
- No, not really 1



Interview

9. If you're driving, would you offer a ride to share costs?

- Yes
- Maybe
- No

10. If you're driving, how would you like to talk to the person needing a ride before you agree?

- Chat in the app
- Call on the phone
- No need to talk before the ride

11. What worries you about sharing rides with others?

- Being safe
- Insurance if something happens
- What if there's a problem?

12. Would you use "TakeMeWithU" more if you got discounts for using it a lot?

- Yes, for sure
- Maybe, if the discounts are good
- No, that doesn't matter to me



Interview - Results

9. If you're driving, would you offer a ride to share costs?

- Yes **8**
- Maybe **2**
- No **2**

10. If you're driving, how would you like to talk to the person needing a ride before you agree?

- Chat in the app **8**
- Call on the phone **3**
- No need to talk before the ride **1**

11. What worries you about sharing rides with others?

- Being safe **8**
- Insurance if something happens **2**
- What if there's a problem? **2**

12. Would you use "TakeMeWithU" more if you got discounts for using it a lot?

- Yes, for sure **6**
- Maybe, if the discounts are good **4**
- No, that doesn't matter to me **2**



Interview



From the interview feedback, here's what stands out for "TakeMeWithU":

1. People travel mostly on a weekly basis, making regular ride-sharing a viable option.
2. Ease of use tops the list for why people choose ride-sharing apps.
3. Safety first – it's the biggest priority for users.
4. Most are totally at ease with sharing rides through an app.
5. Verifying user IDs is a must-have for added security.
6. Communication in the app and the ability to leave ratings are key features.
7. Users are drawn to "TakeMeWithU" for its direct routes and cost savings.
8. Many like the idea of planning trips with interesting stops.
9. Drivers are open to sharing their rides if it helps with costs.
10. Conversations between drivers and passengers are preferred to happen in-app.
11. The primary worry is safety, underscoring its importance.
12. Incentives like a loyalty program could boost app use.



Low fidelity Prototype

Takelde Ltd. 0

Sign up

Name

Email

Password

password

Register

Takelde Ltd. 0

ID verify

Name

Address (house)

ID-card

Upload

Takelde Ltd. 0

Log In

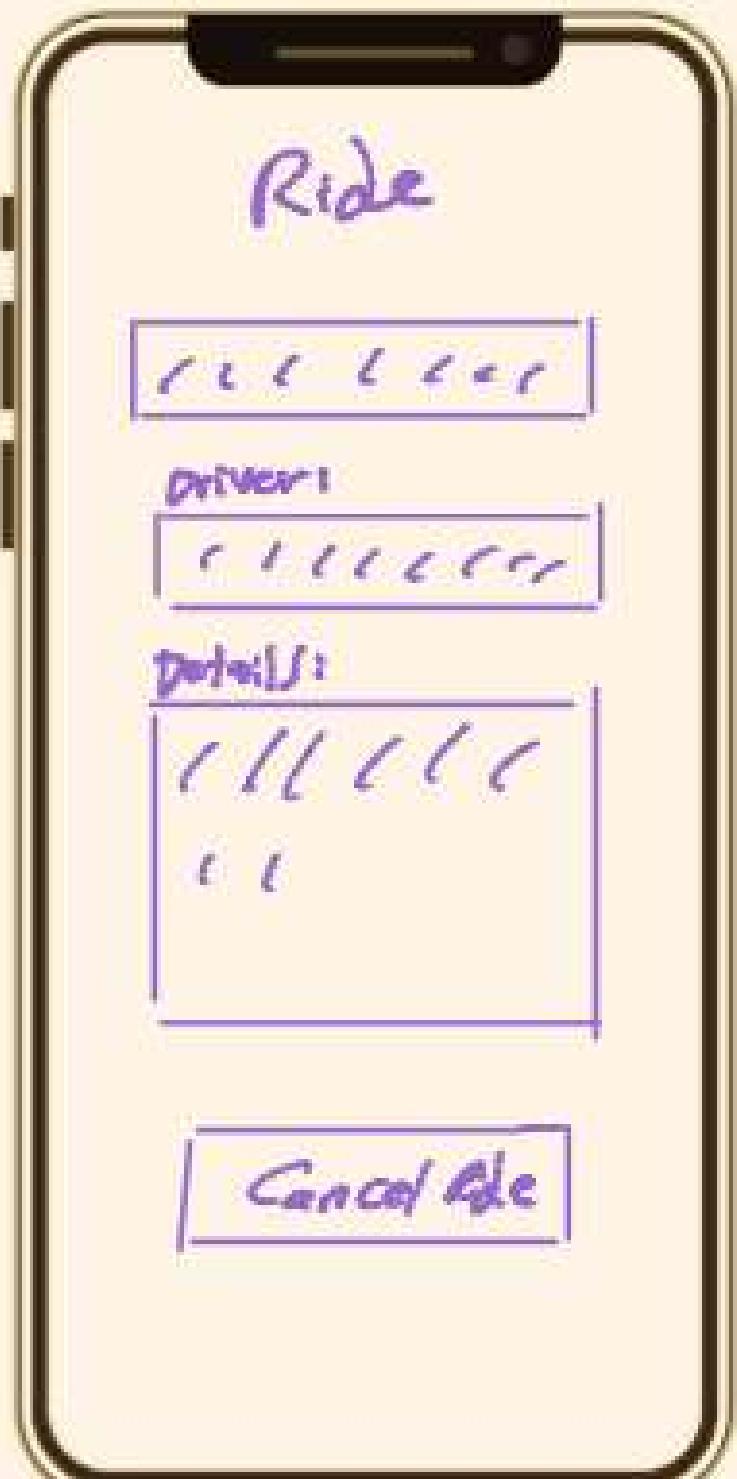
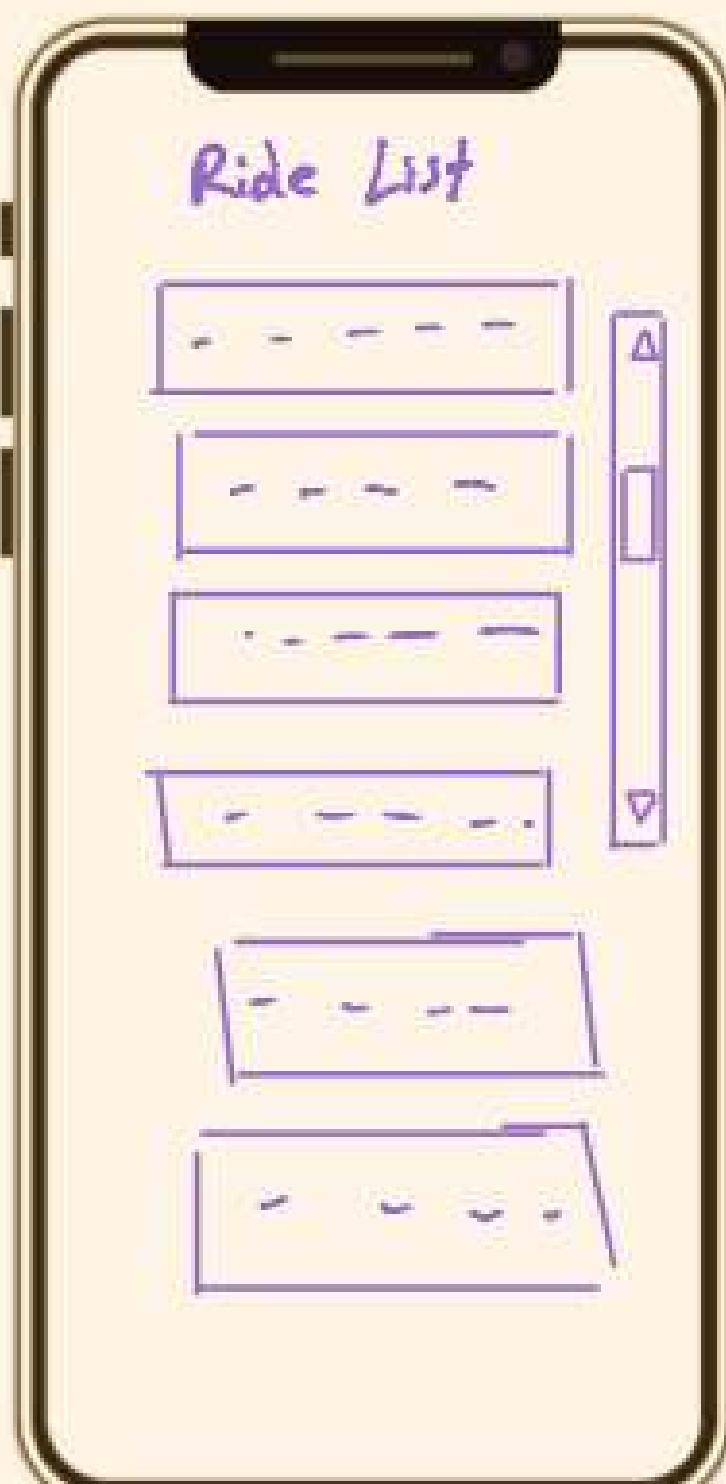
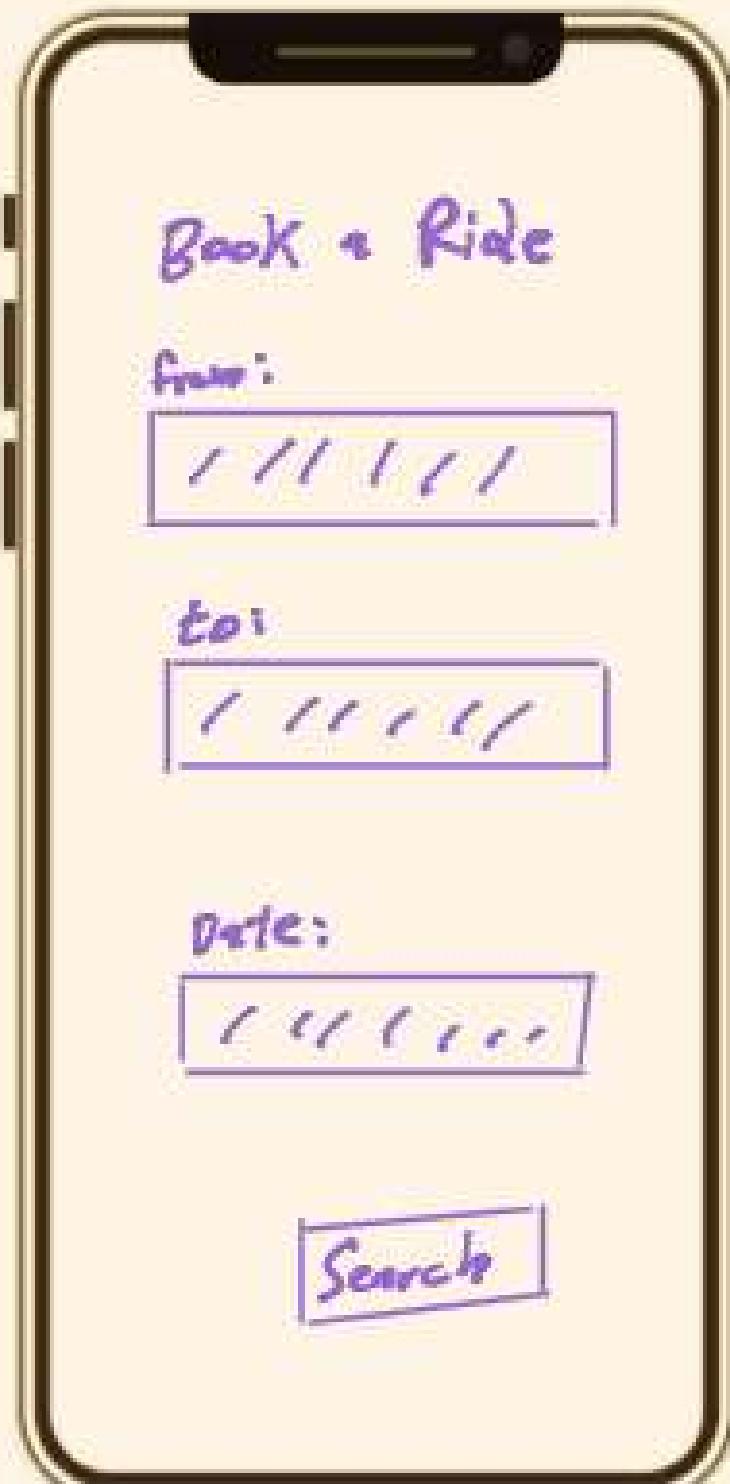
Email

Password

Log IN



Low fidelity Prototype



Low fidelity Prototype

Reviews

111111

Driver:

111111

Details:

111111
111111

***** 95

Rewards

111111

Driver:

111111

Details:

1111
1111

time:

111111

DATE:

111111

①

Post a Ride

from:

111111

to:

111111

price:

111111

ridz:

111111

req:

111111

imghmp:

111111

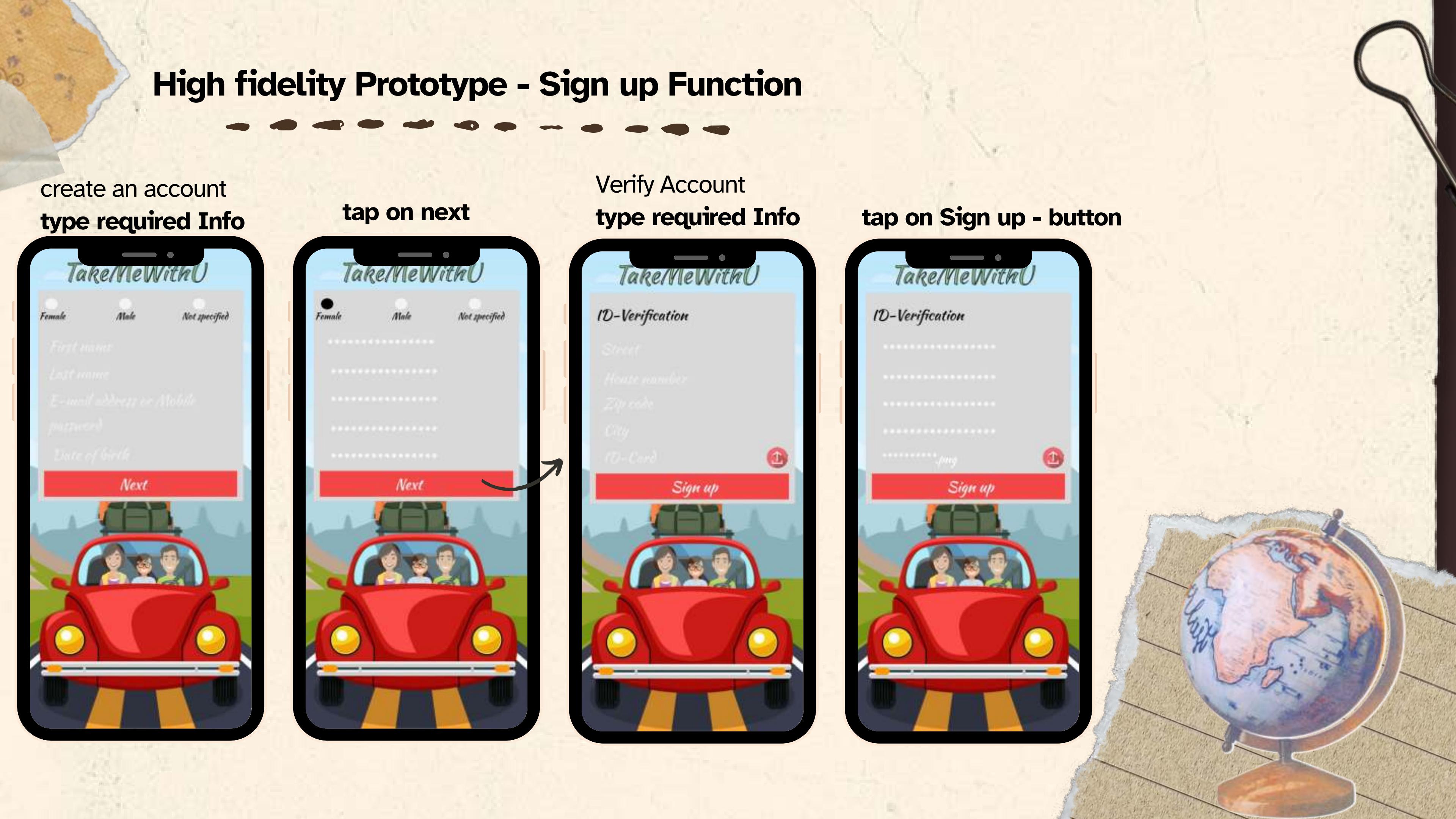
feats:

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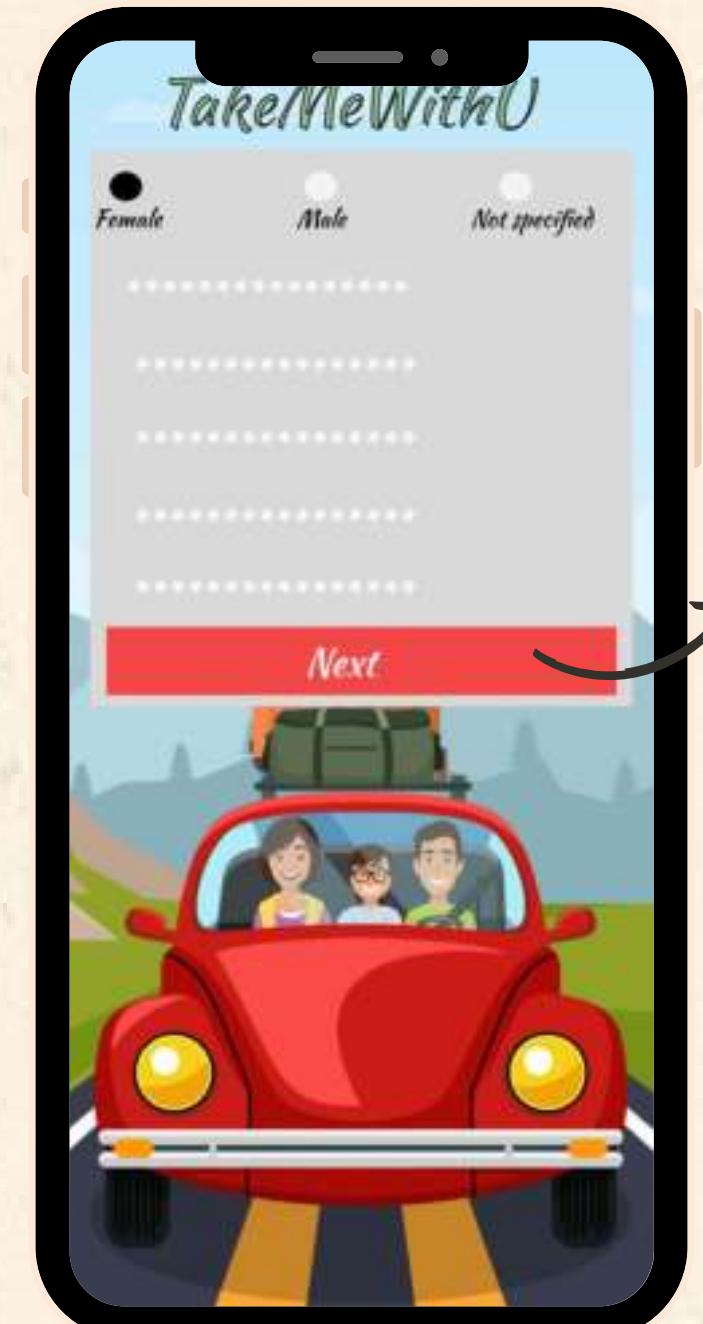
High fidelity Prototype - Sign up Function



create an account
type required Info



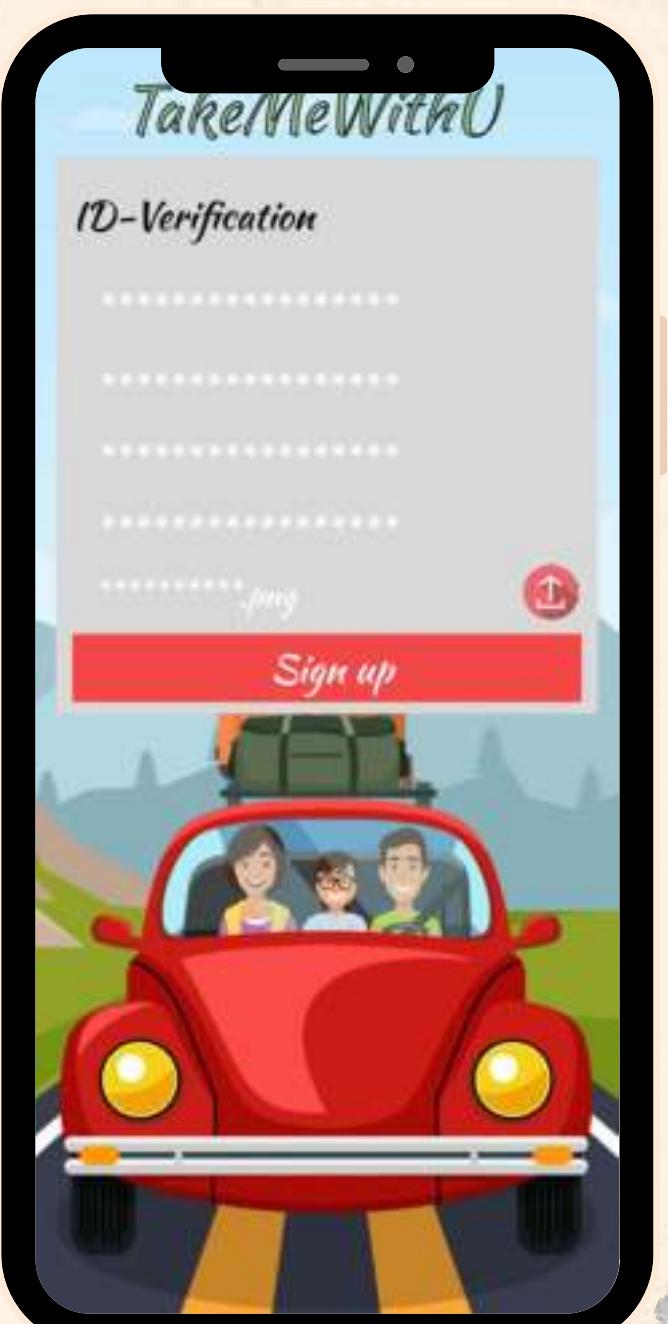
tap on next



Verify Account
type required Info



tap on Sign up - button

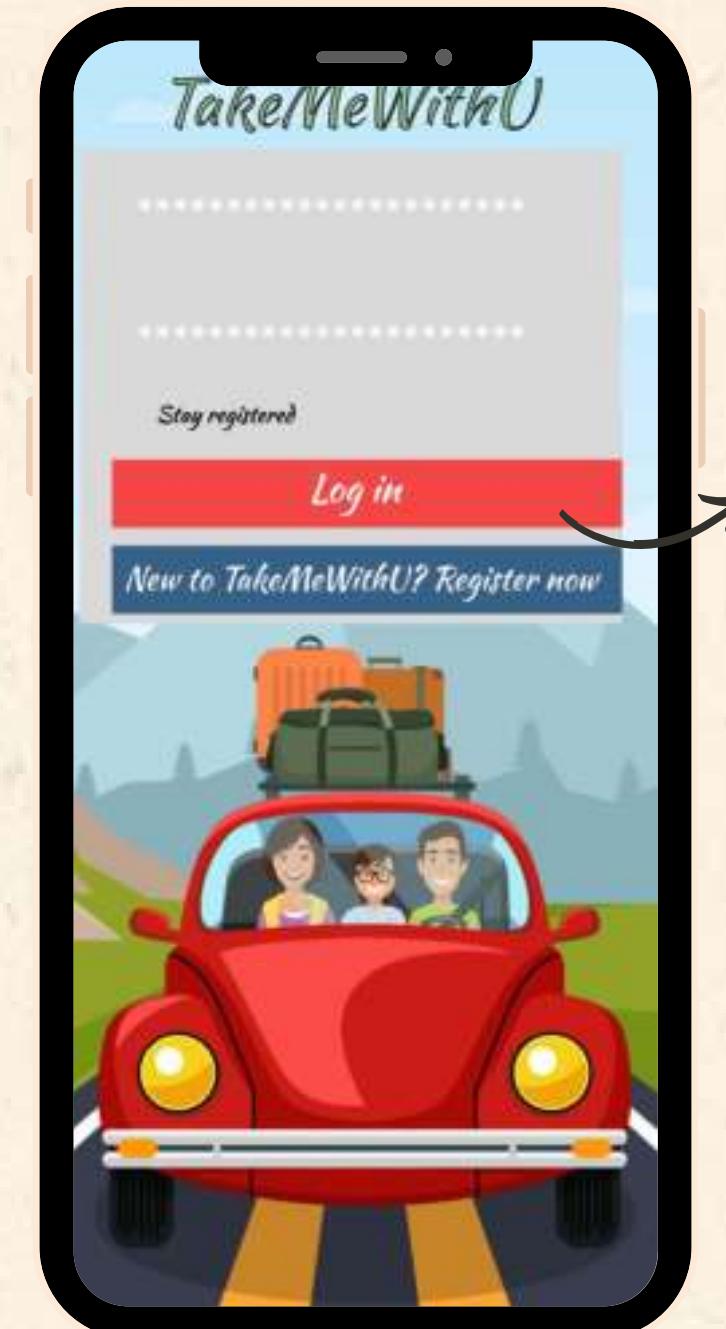


High fidelity Prototype - Log in Function

log in
type required Info



tap on log in



you can choose
between passenger and Driver

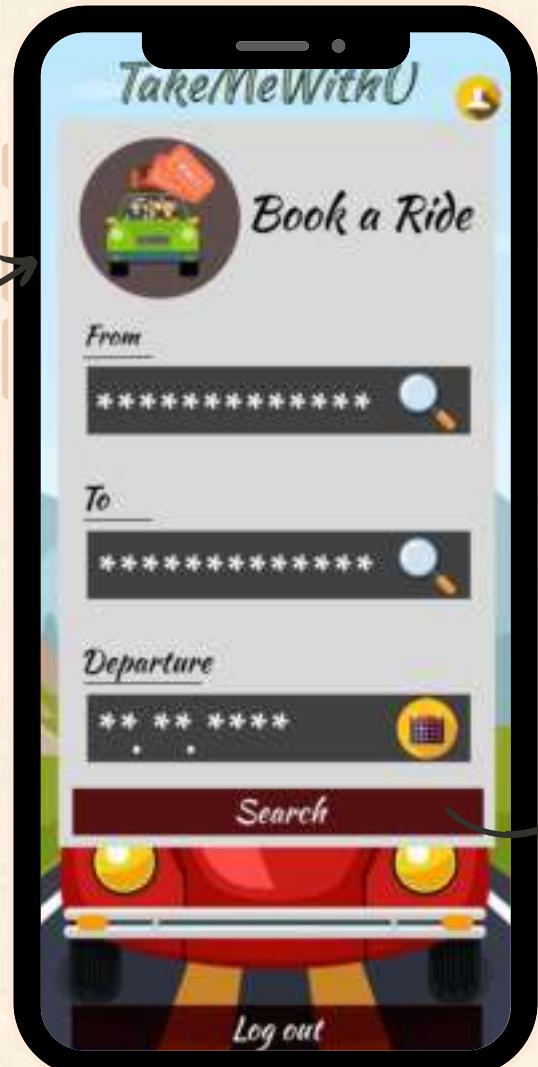


High fidelity Prototype - Ride Booking - Passenger

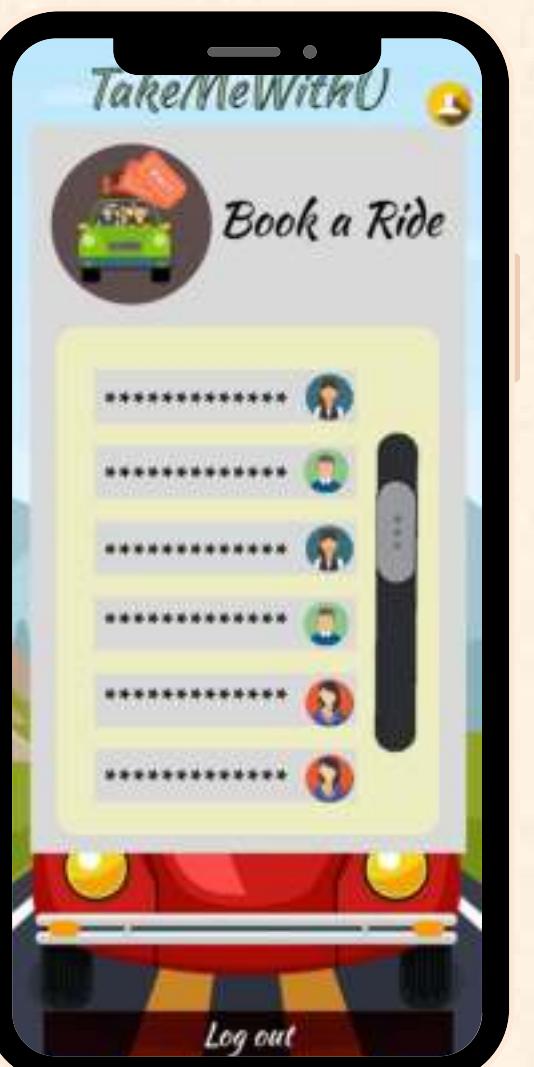
Book a ride
Tap on Book a Ride



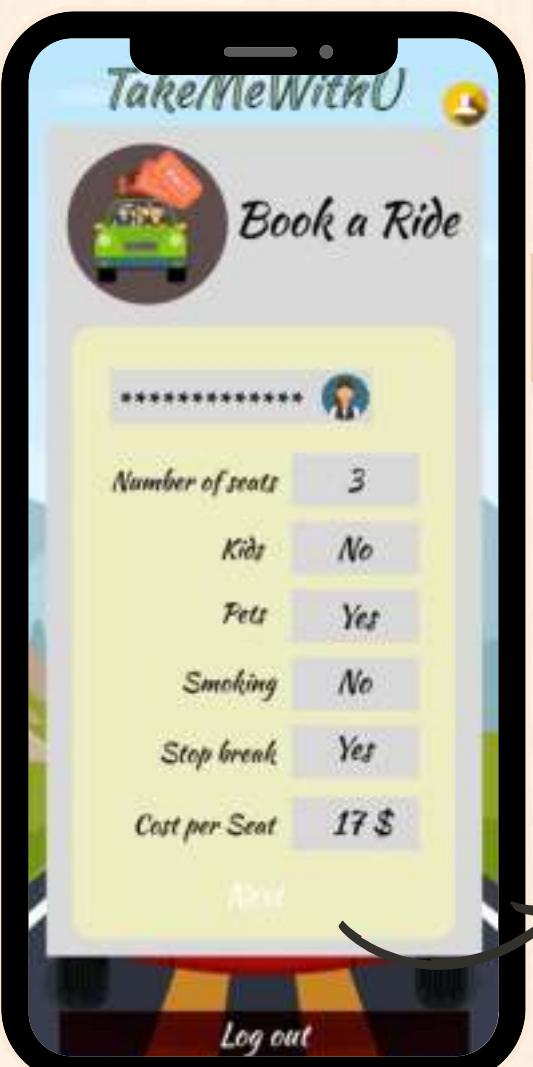
type required Info
tap on search



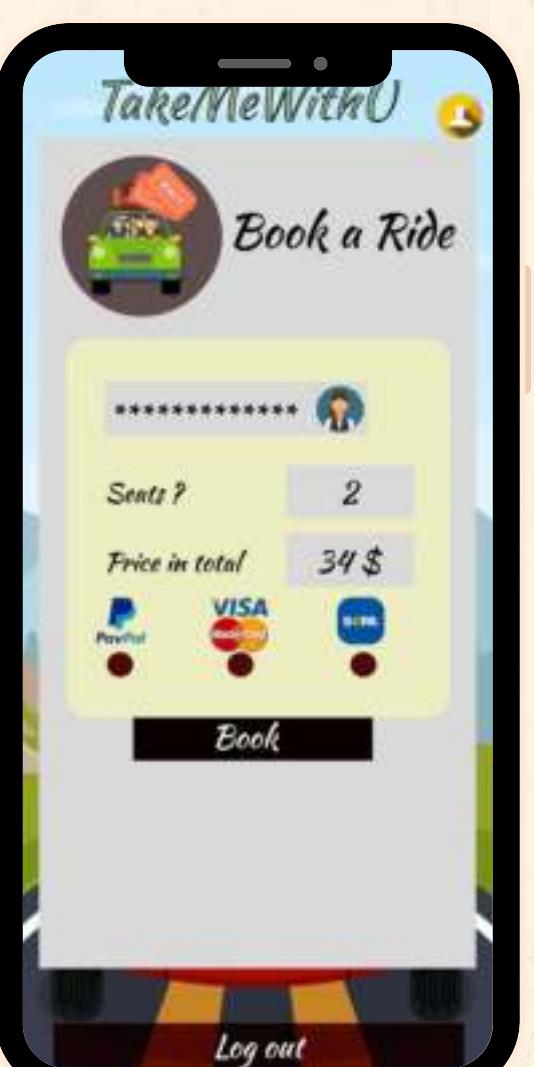
choose a ride
tap on it



check the ride Info
tap on next



type required Indo
tap on Book



High fidelity Prototype - Manage Booking - Passenger

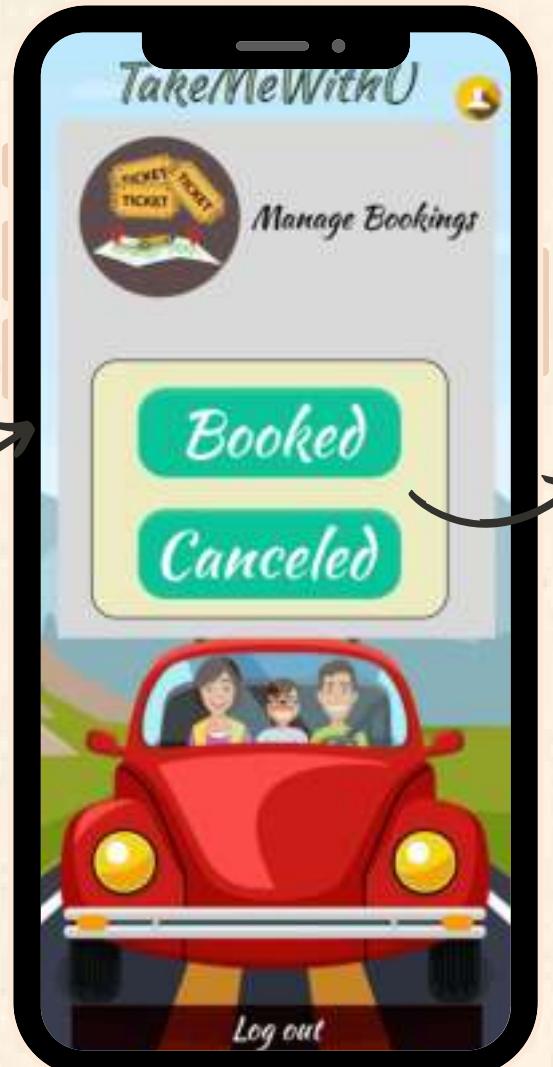


Manage Booking

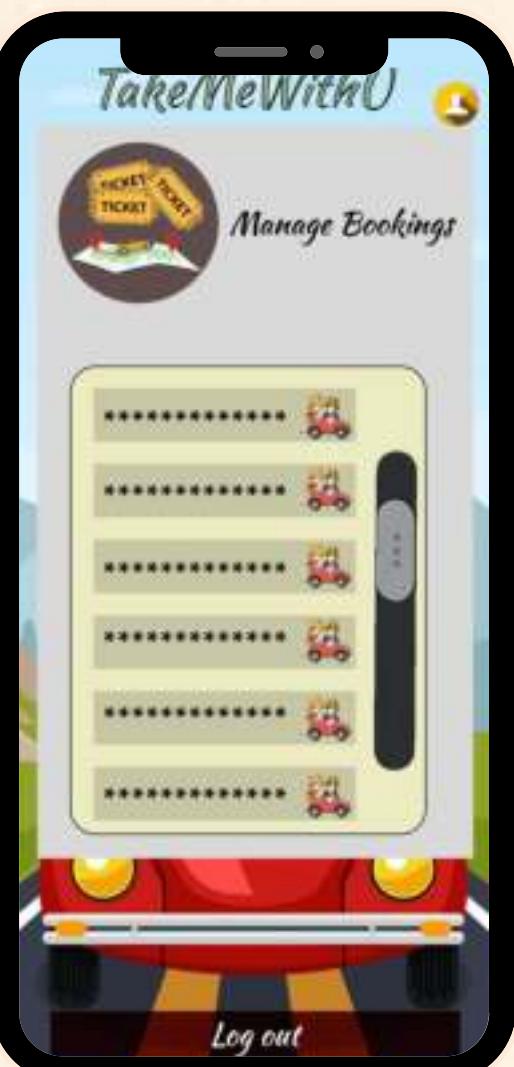
Tap on Manage Bookings



choose between
Booked & Canceled



choose a ride
tap on it



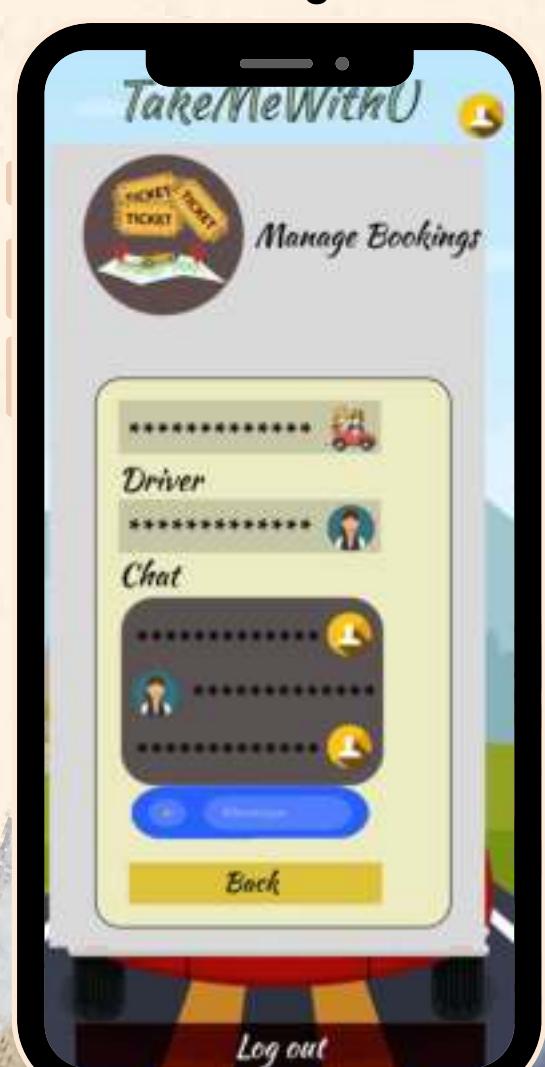
check ride Info
tap on Rebook Ride



check ride Info
tap on Cancel Ride to cancel it
or tap on communicate Driver



see chat history
tap on the message box to send
a message



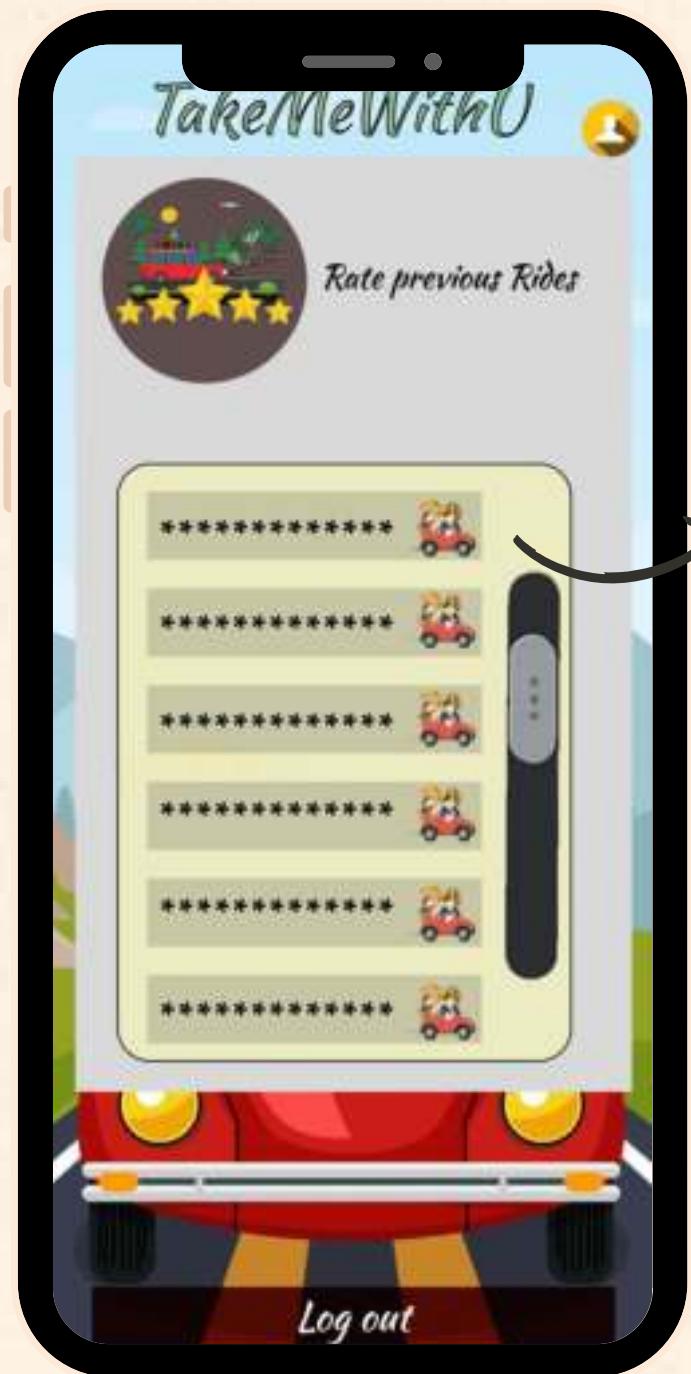
High fidelity Prototype - Rate Rides- Passenger

Rate previous Rides

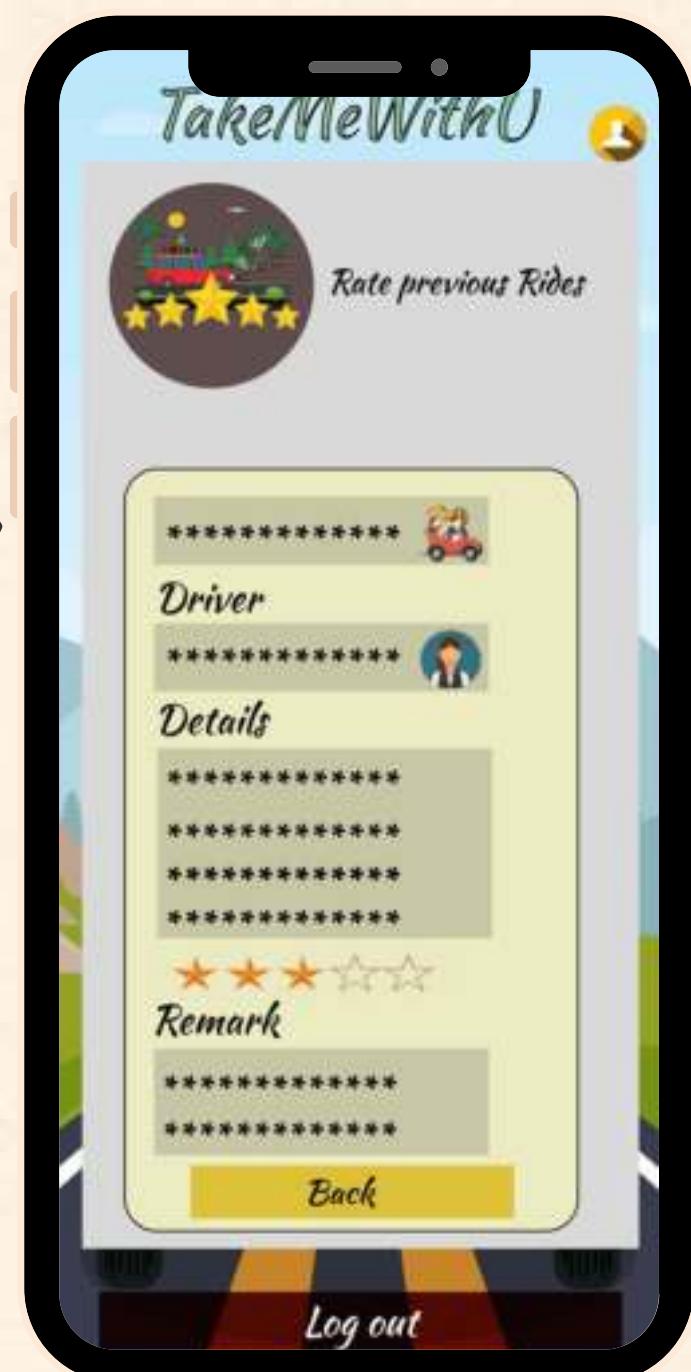
Tap on Rate previous Rides



choose a ride
tap on it



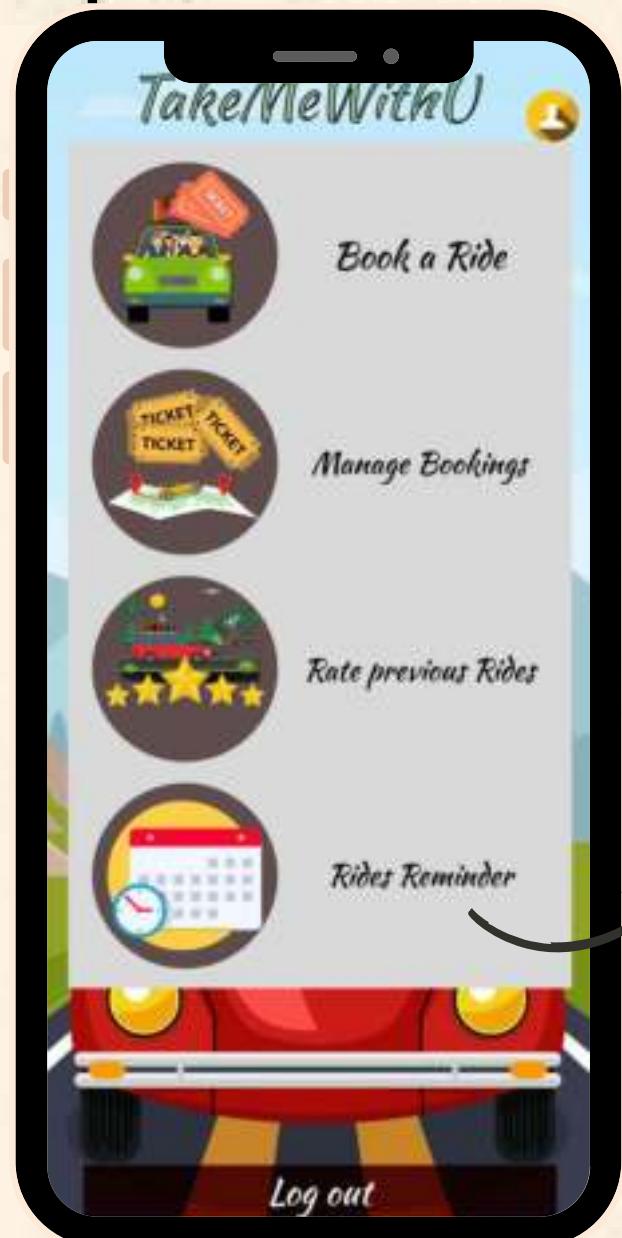
type required Info



High fidelity Prototype - Set Reminder - Passenger

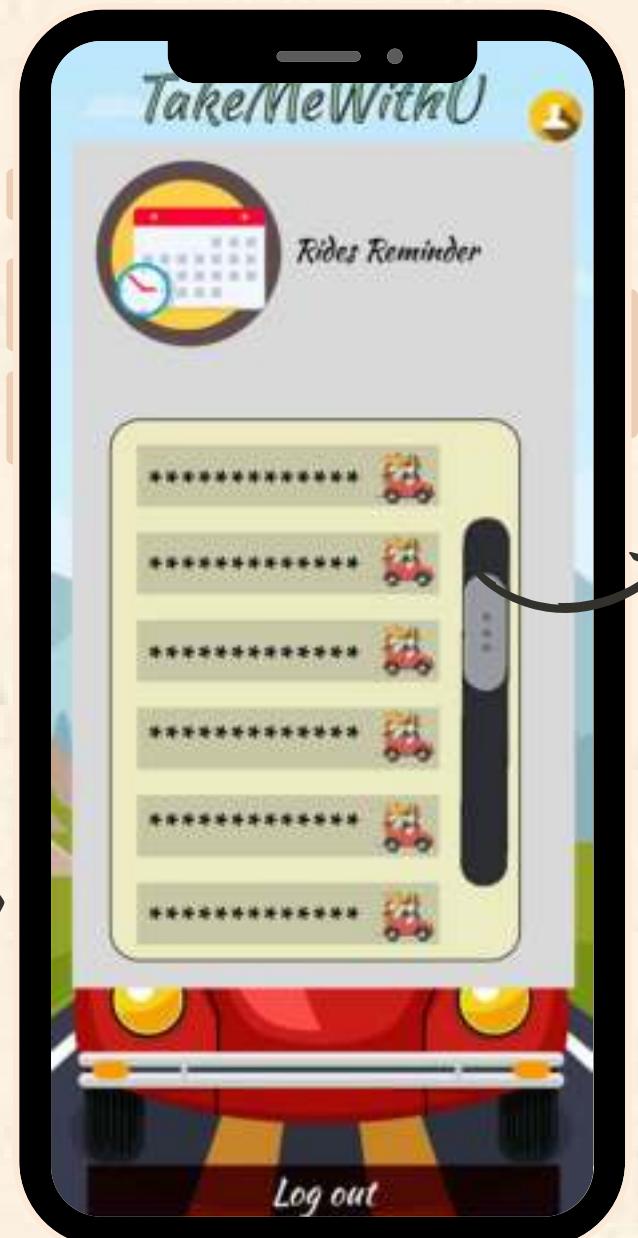
Rides Reminder

Tap on Rides Reminder



choose a ride

tap on it



type required Info

tap on Set Reminder

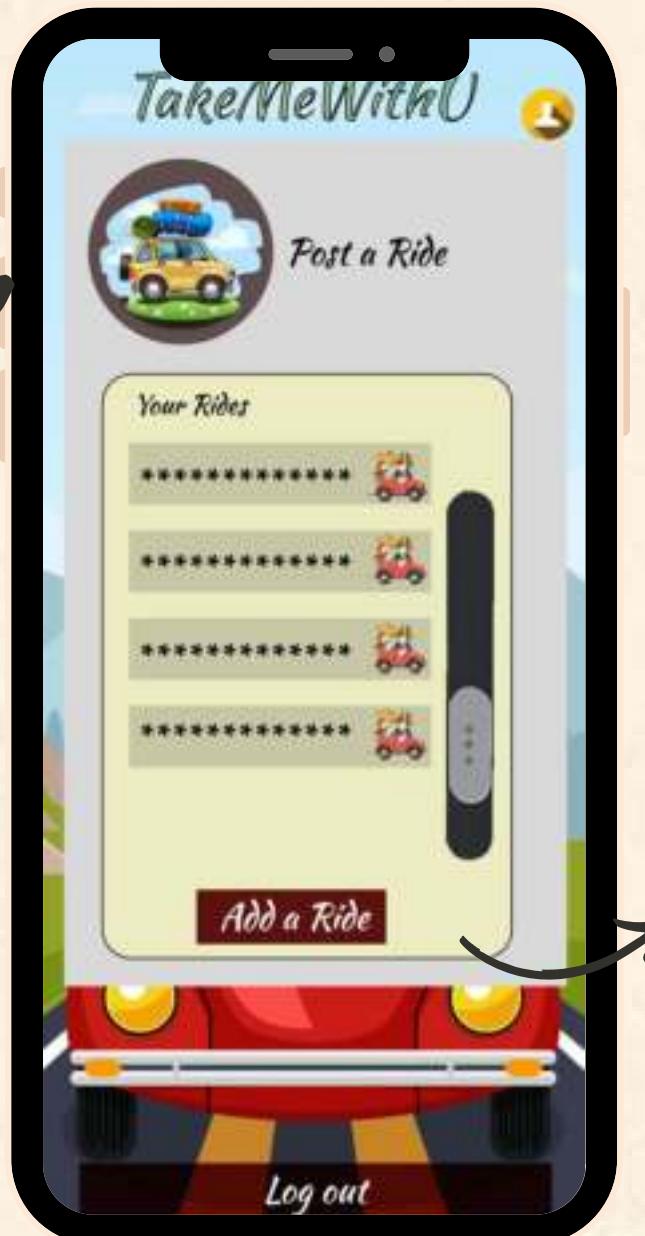


High fidelity Prototype - Post a Ride - Driver

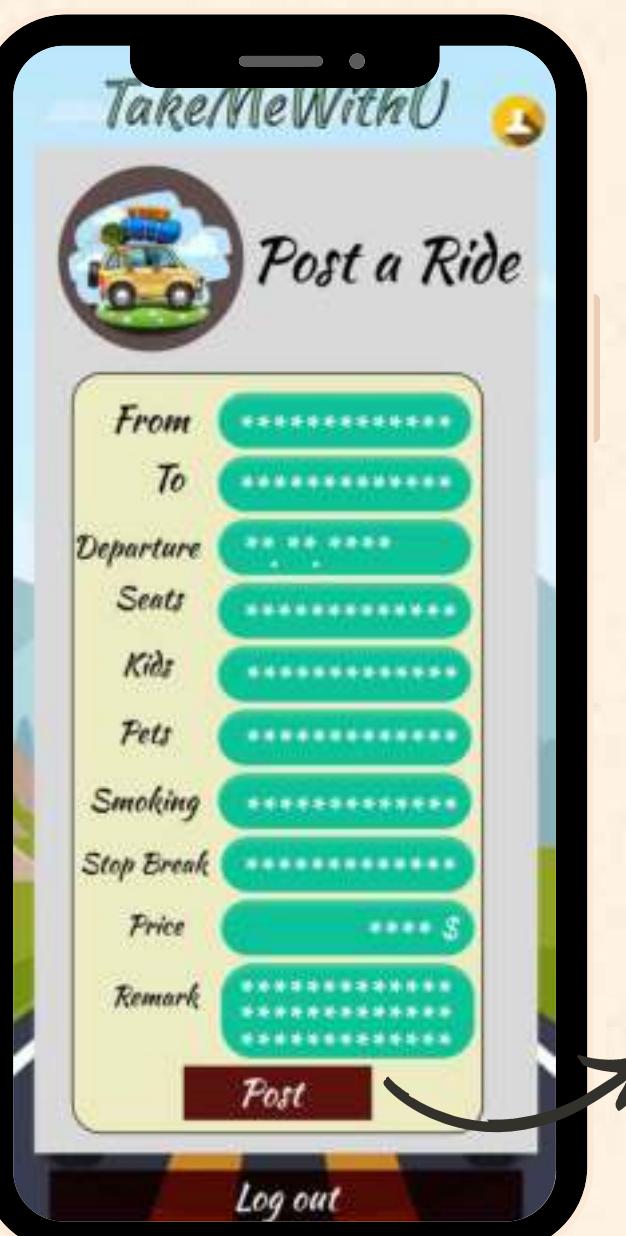
Post a Ride
Tap on Post a Ride



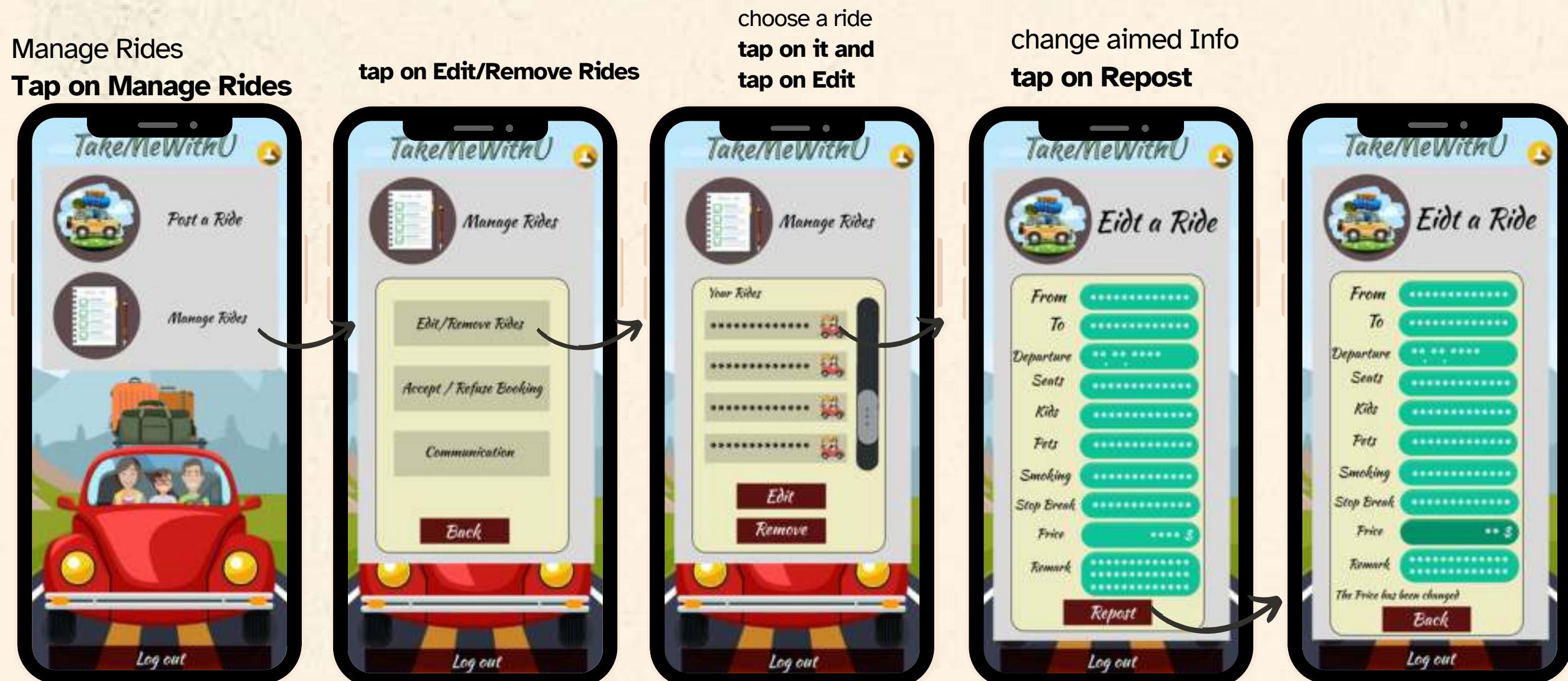
tap on Add a Ride



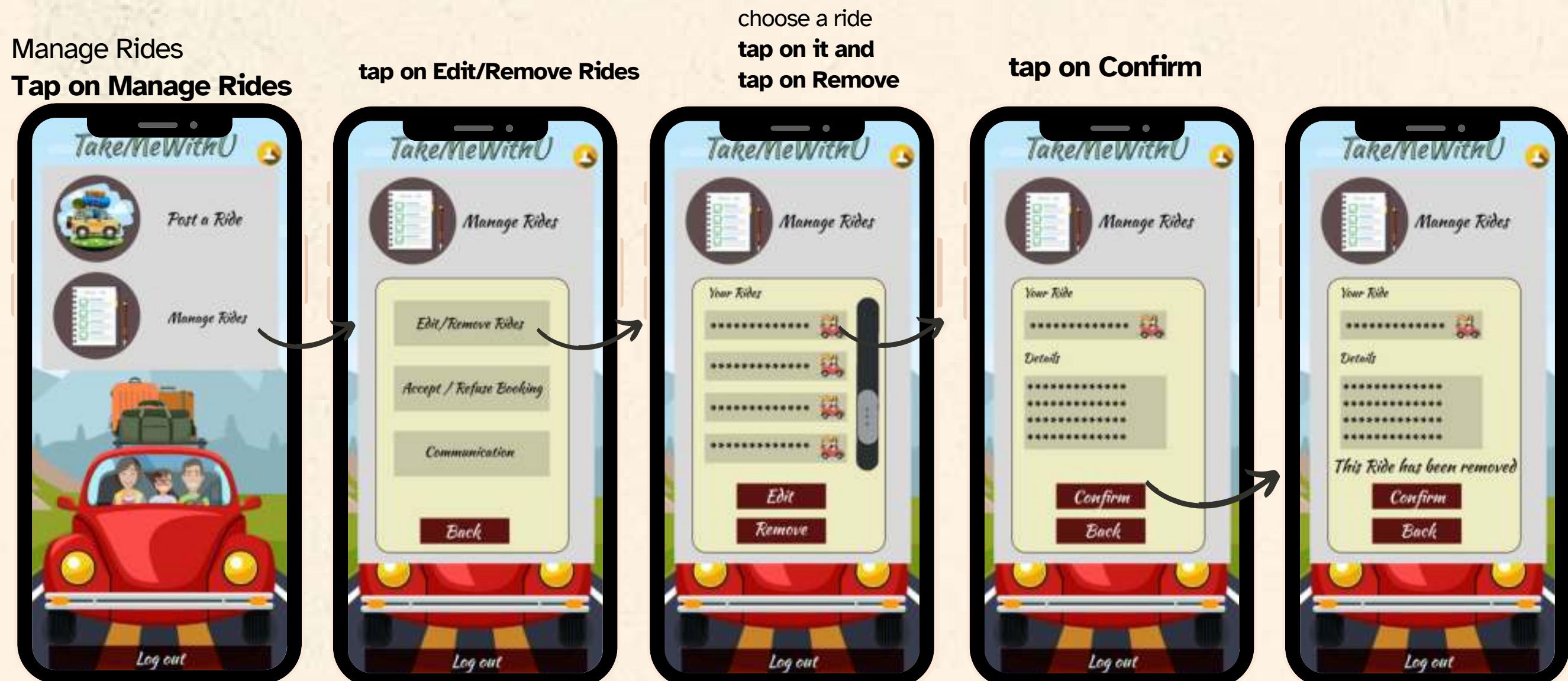
type required Info
tap on Post



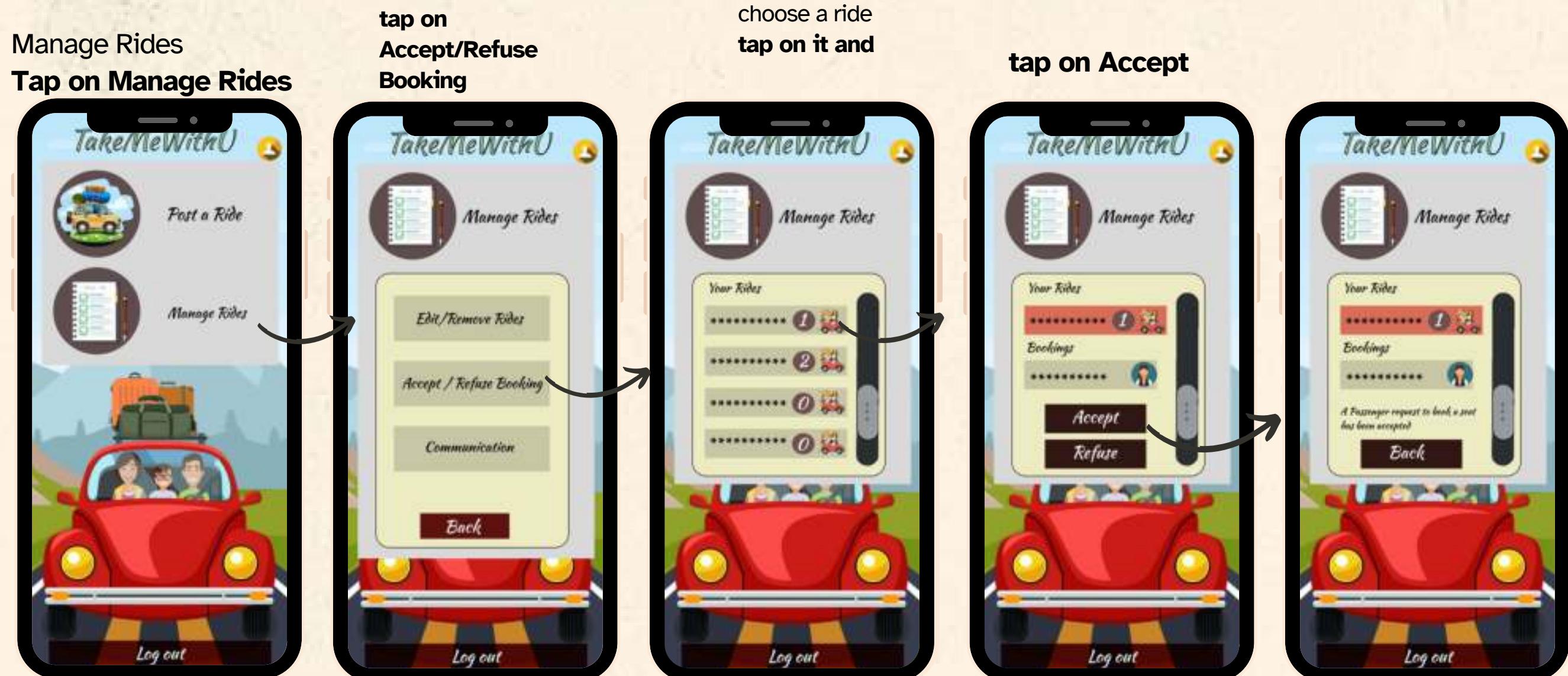
High fidelity Prototype - Manage Rides - Driver



High fidelity Prototype - Manage Rides - Driver



High fidelity Prototype - Manage Rides - Driver



High fidelity Prototype



Figma - Link

Try our demo please :)

