Human Computer Interaction

Ride Hailing App

D 2: Prototypes & Principles

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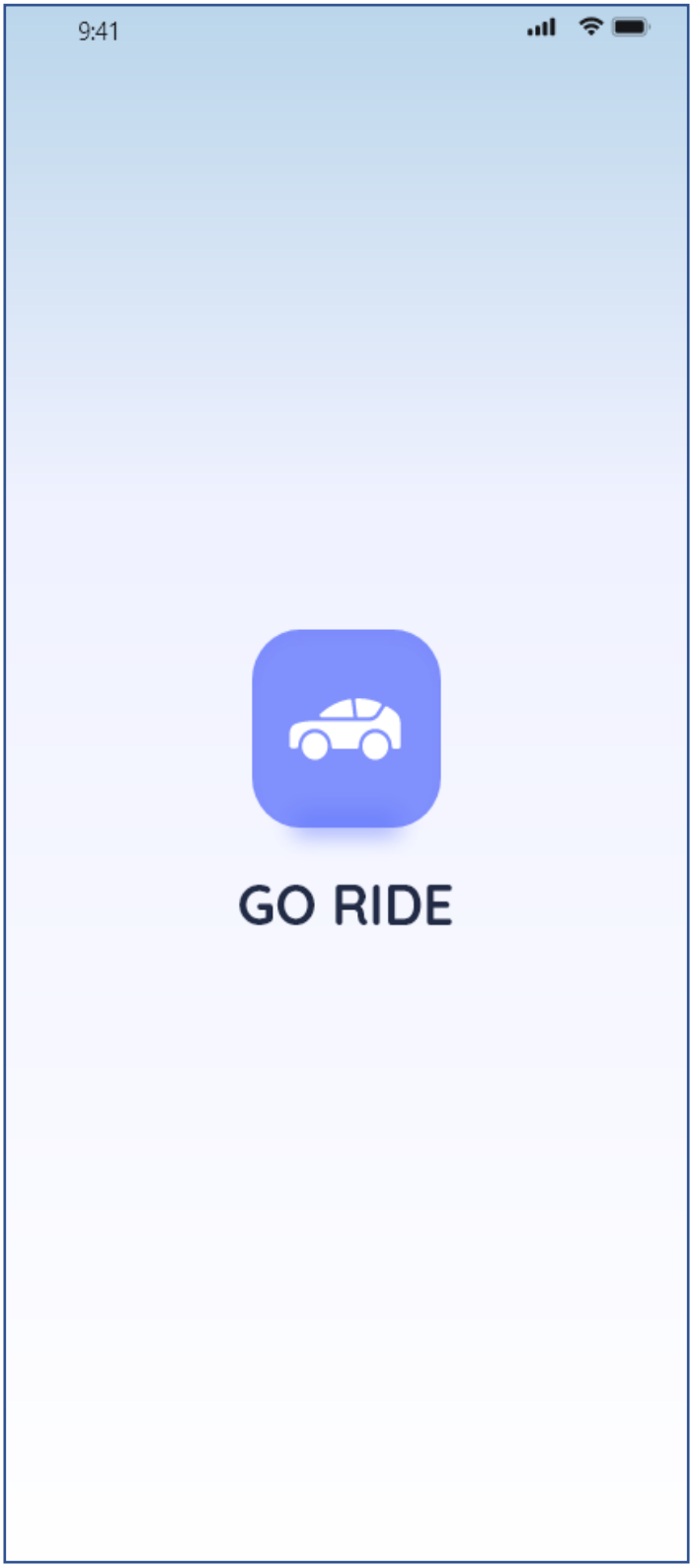
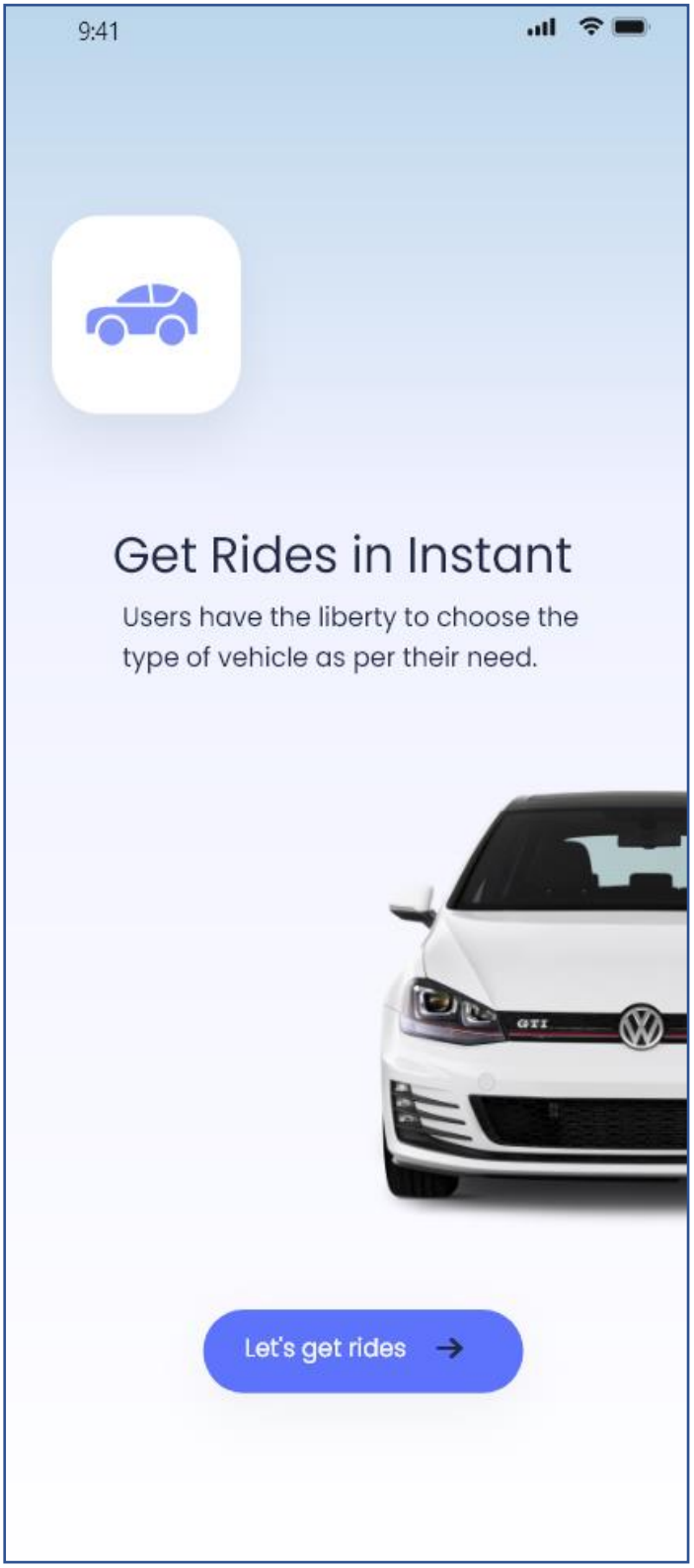
Prototypes


9:41
GO RIDE


9:41
Get Rides in Instant
Users have the liberty to choose the type of vehicle as per their need.
Let's get rides

9:41

Hello, nice to meet you!

Get a new experience

Login →

Sign up →

9:41

Welcome

Sign Up

Enter Your Information

UserName

Phone Number

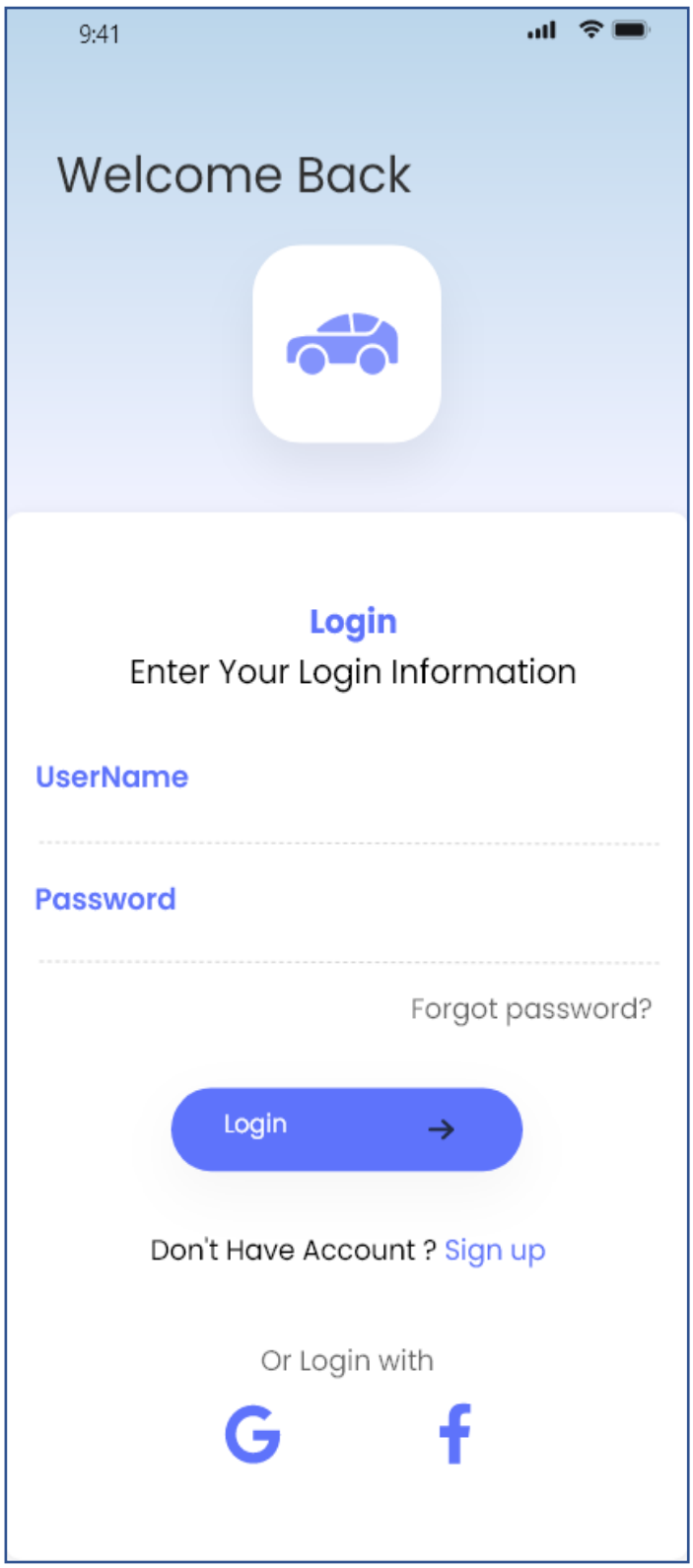
Password

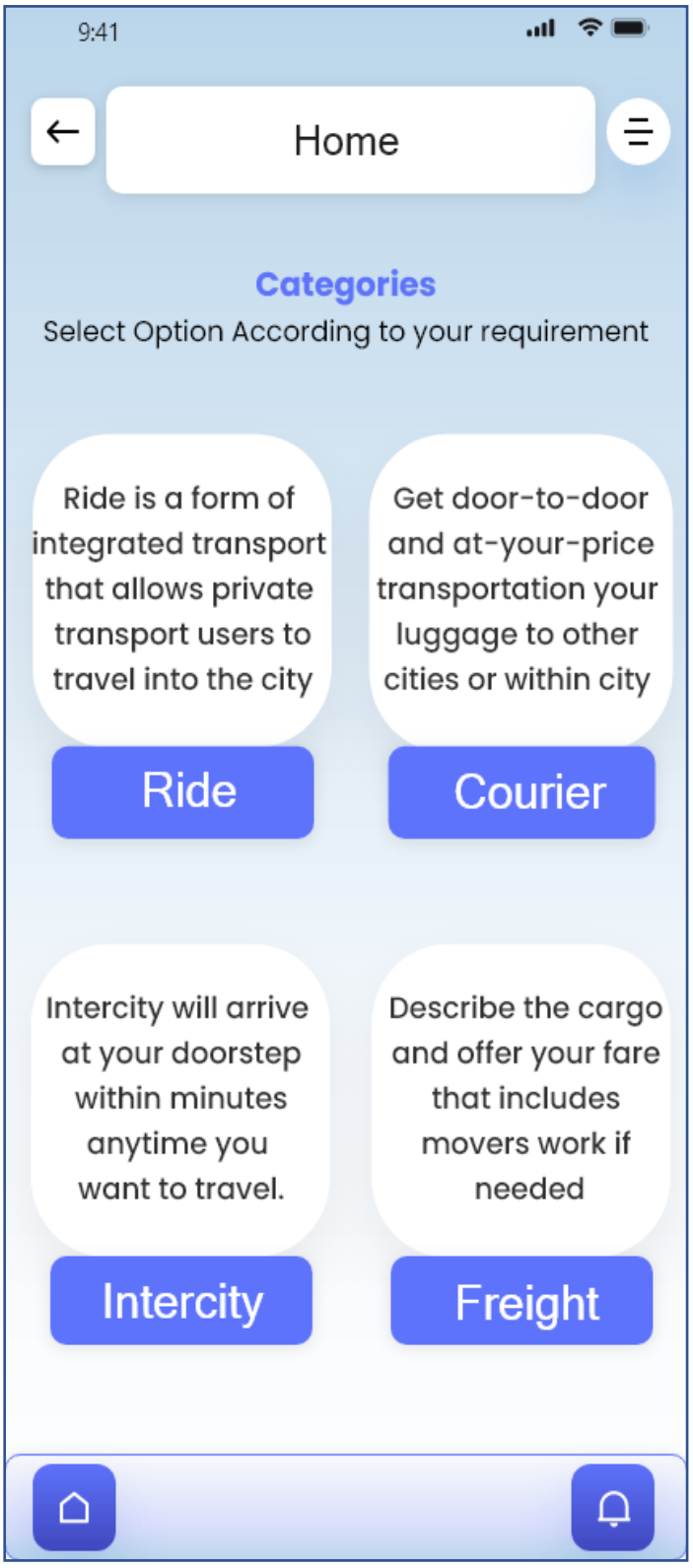
☐ Agree with terms and Privacy

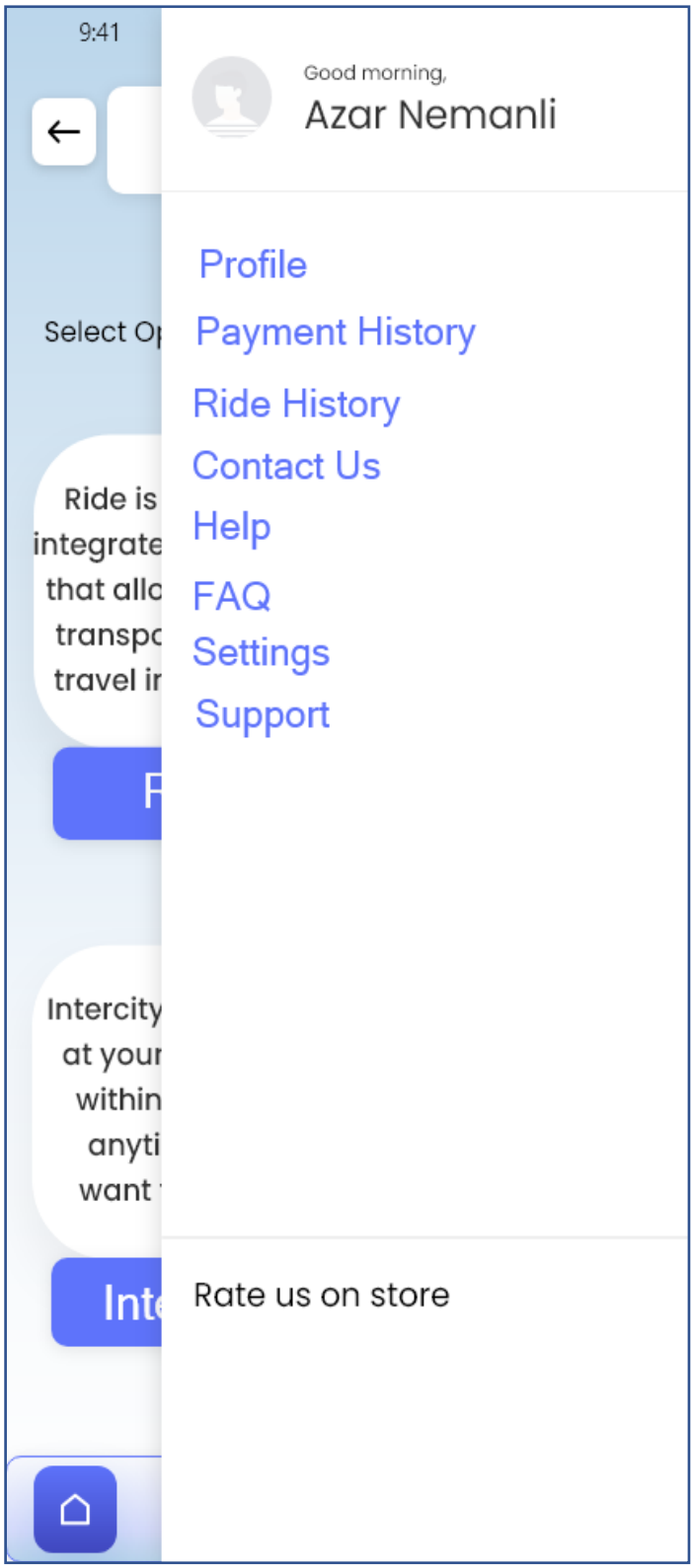
Sign up →

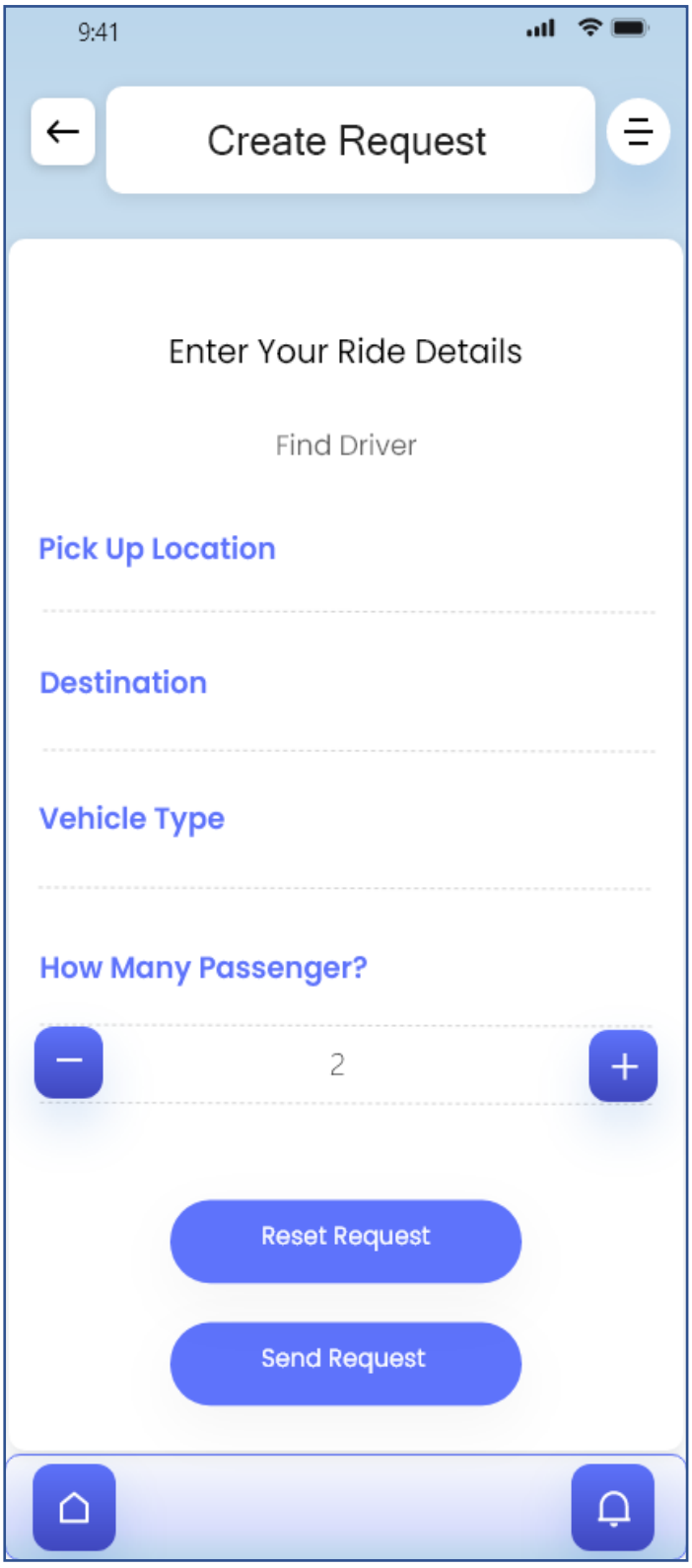
Or Signup with

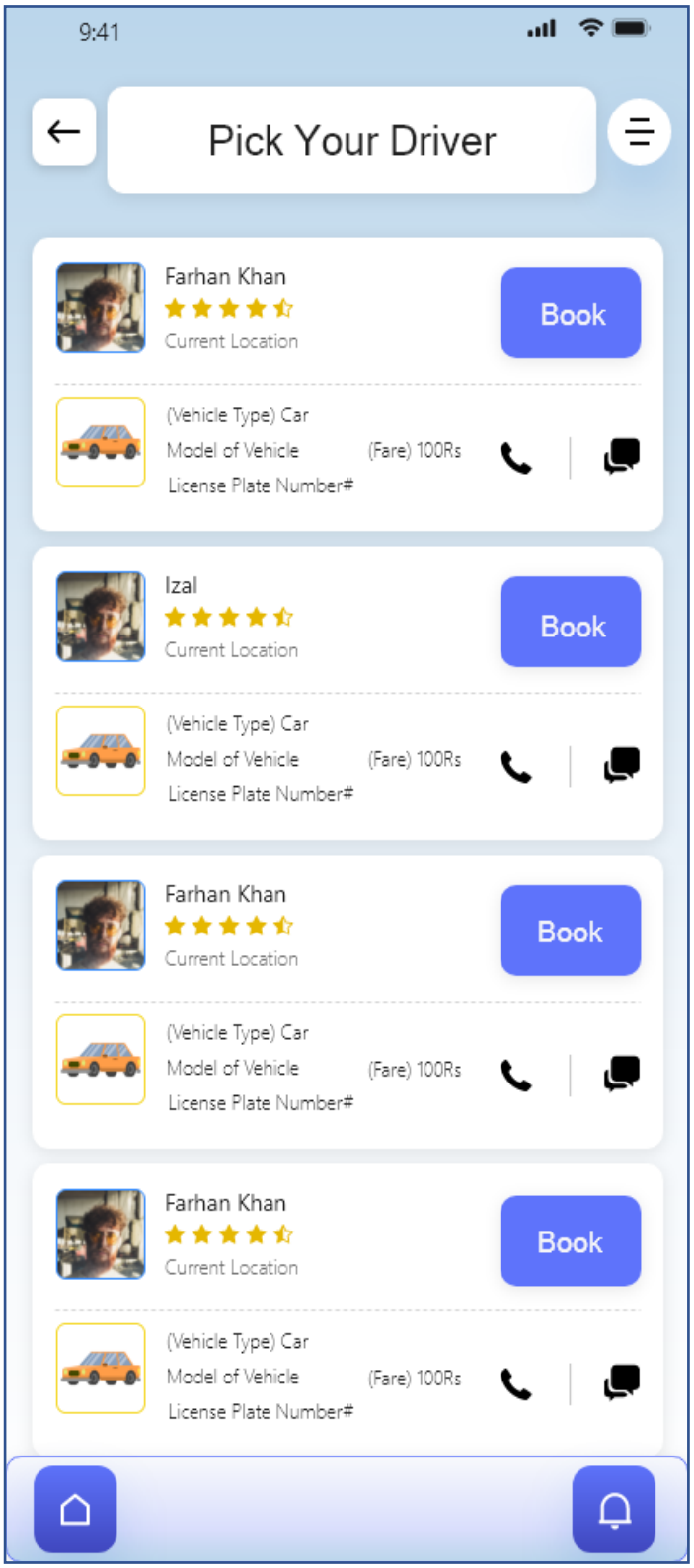
Have Account ? Log in

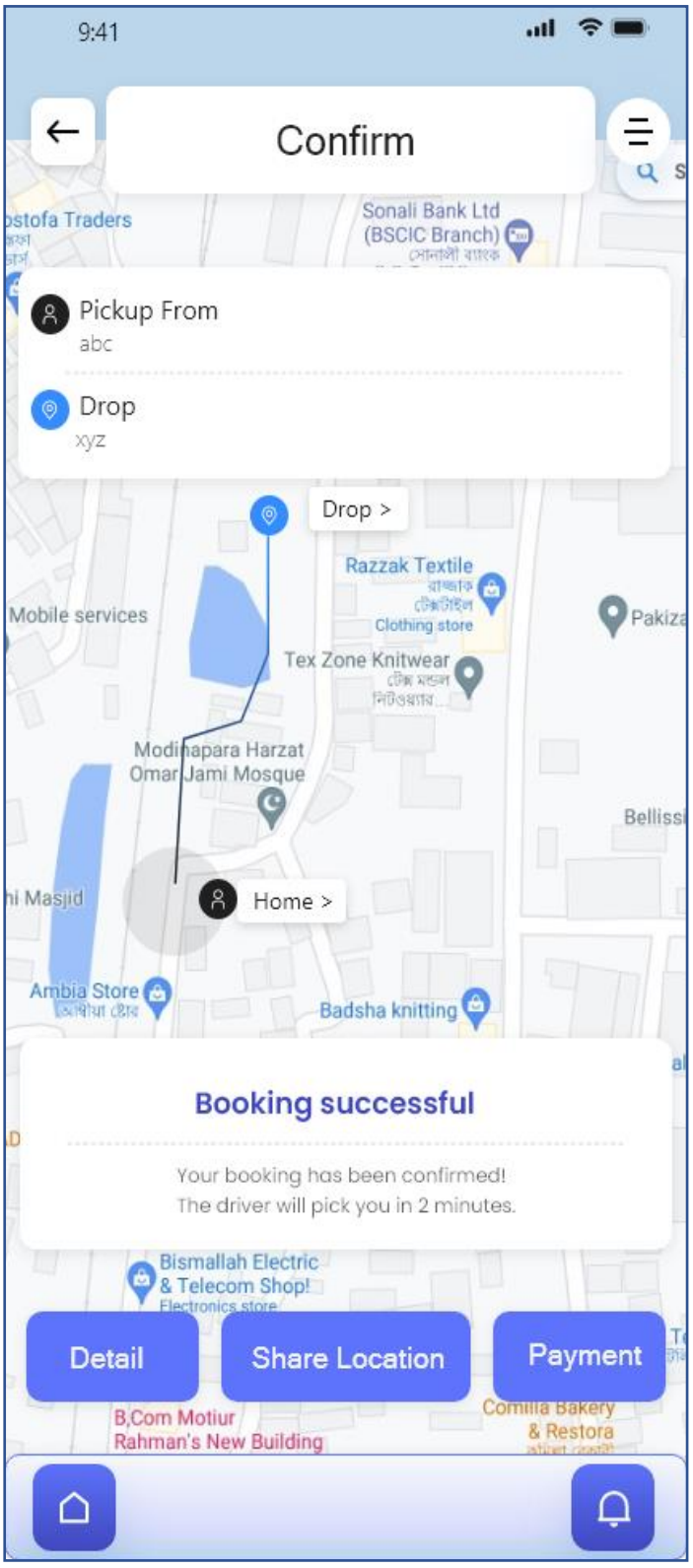

9:41
Welcome Back
Login
Enter Your Login Information
UserName
Password
Forgot password?
Login
Don't Have Account ? Sign up
Or Login with

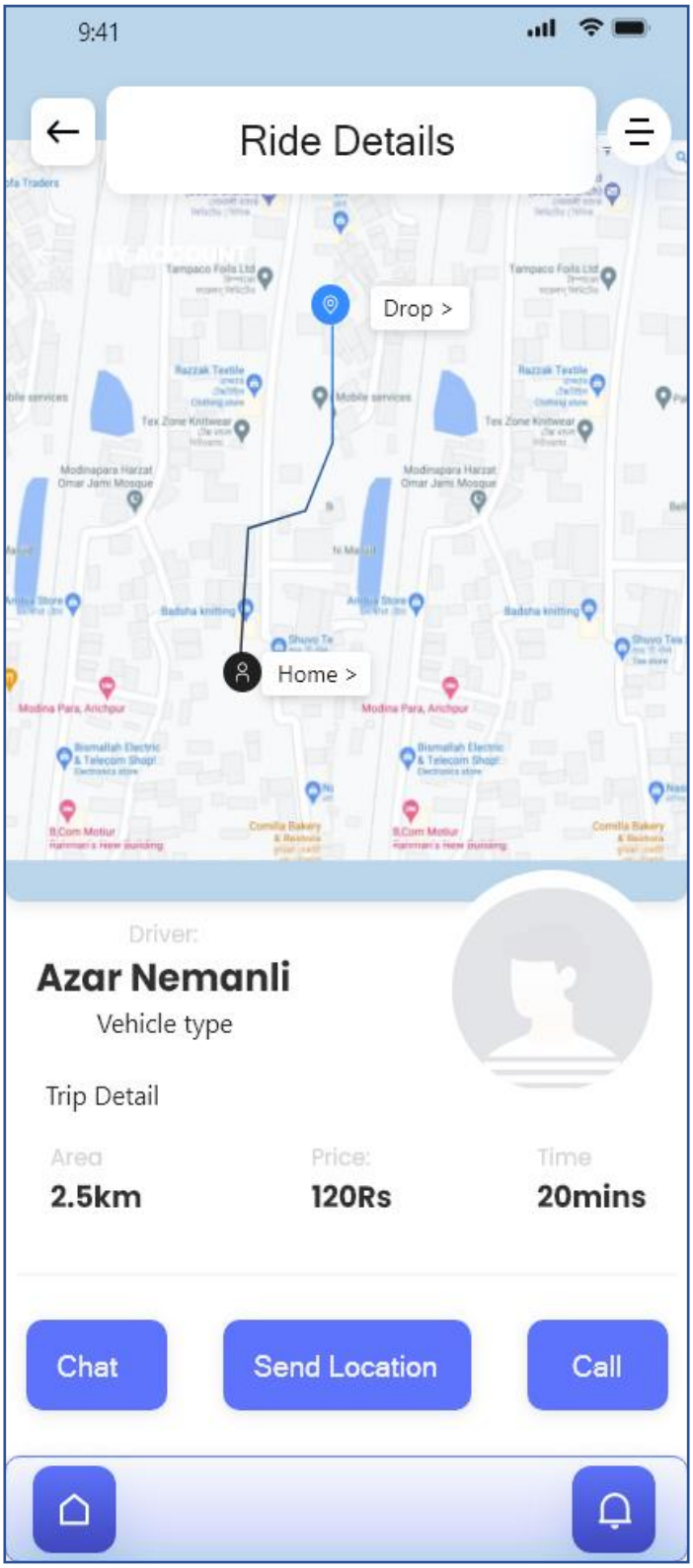

9:41
Home
Categories
Select Option According to your requirement
Ride is a form of integrated transport that allows private transport users to travel into the city
Ride
Get door-to-door and at-your-price transportation your luggage to other cities or within city
Courier
Intercity will arrive at your doorstep within minutes anytime you want to travel.
Intercity
Describe the cargo and offer your fare that includes movers work if needed
Freight

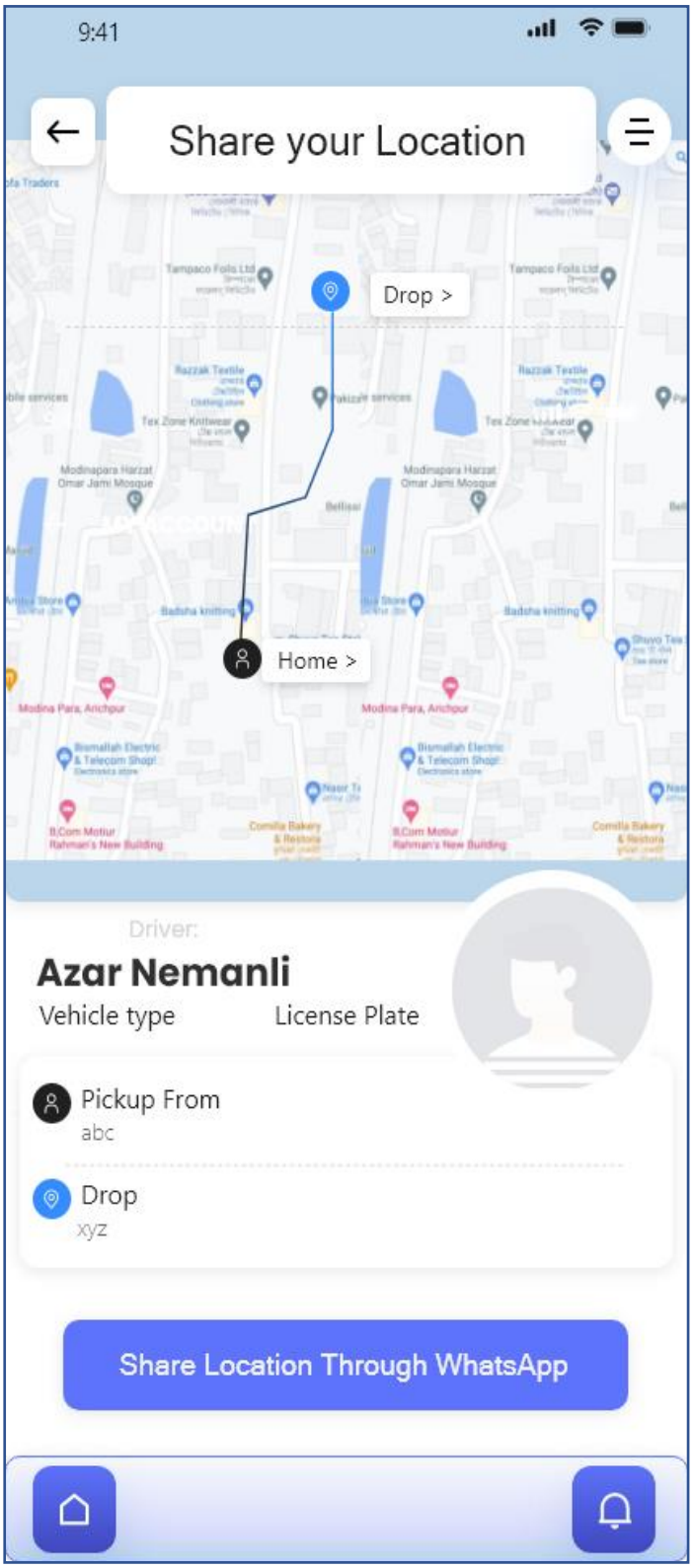

9:41
Good morning,
Azar Nemanli
Profile
Payment History
Ride History
Contact Us
Help
FAQ
Settings
Support
Rate us on store
Select Op
Ride is
integrate
that allo
transpo
travel ir
Intercity
at your
within
anyti
want

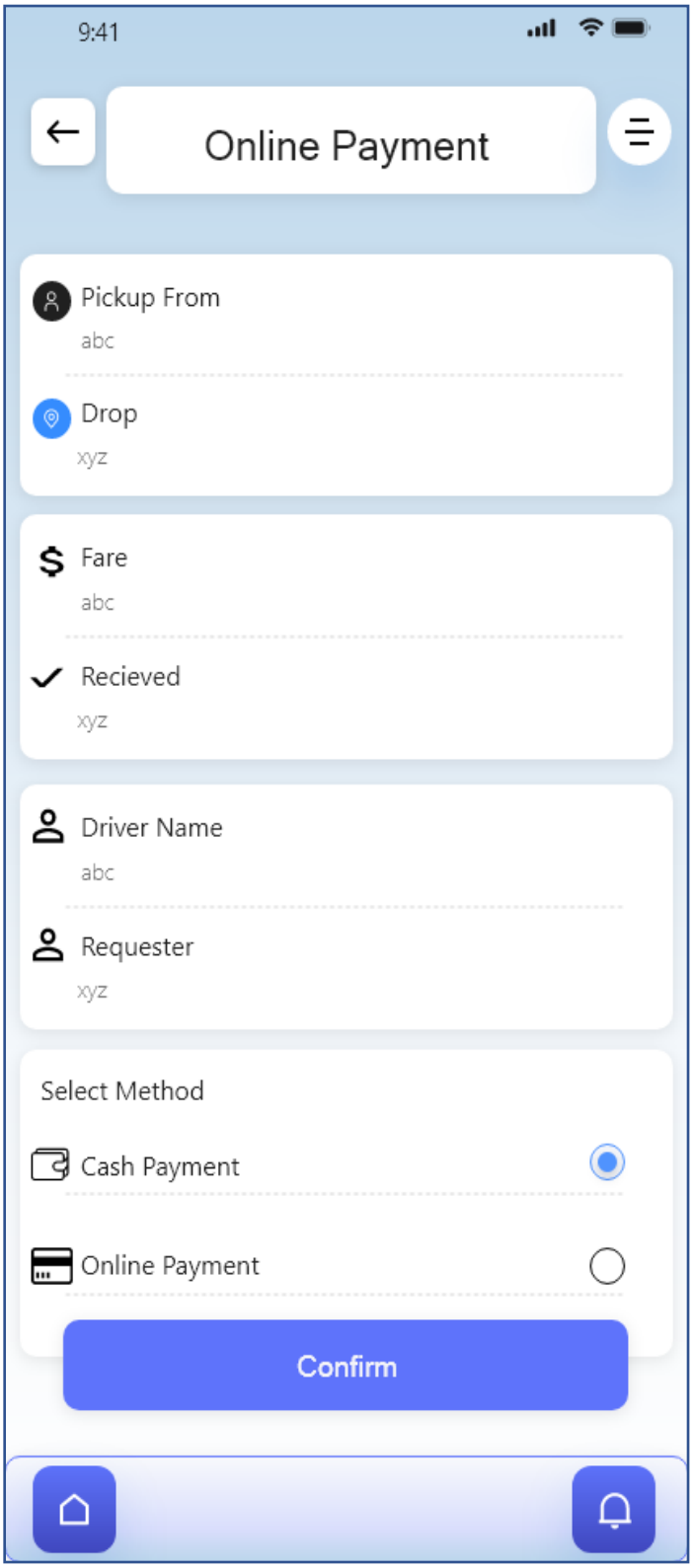

9:41
Create Request
Enter Your Ride Details
Find Driver
Pick Up Location
Destination
Vehicle Type
How Many Passenger?
2
Reset Request
Send Request

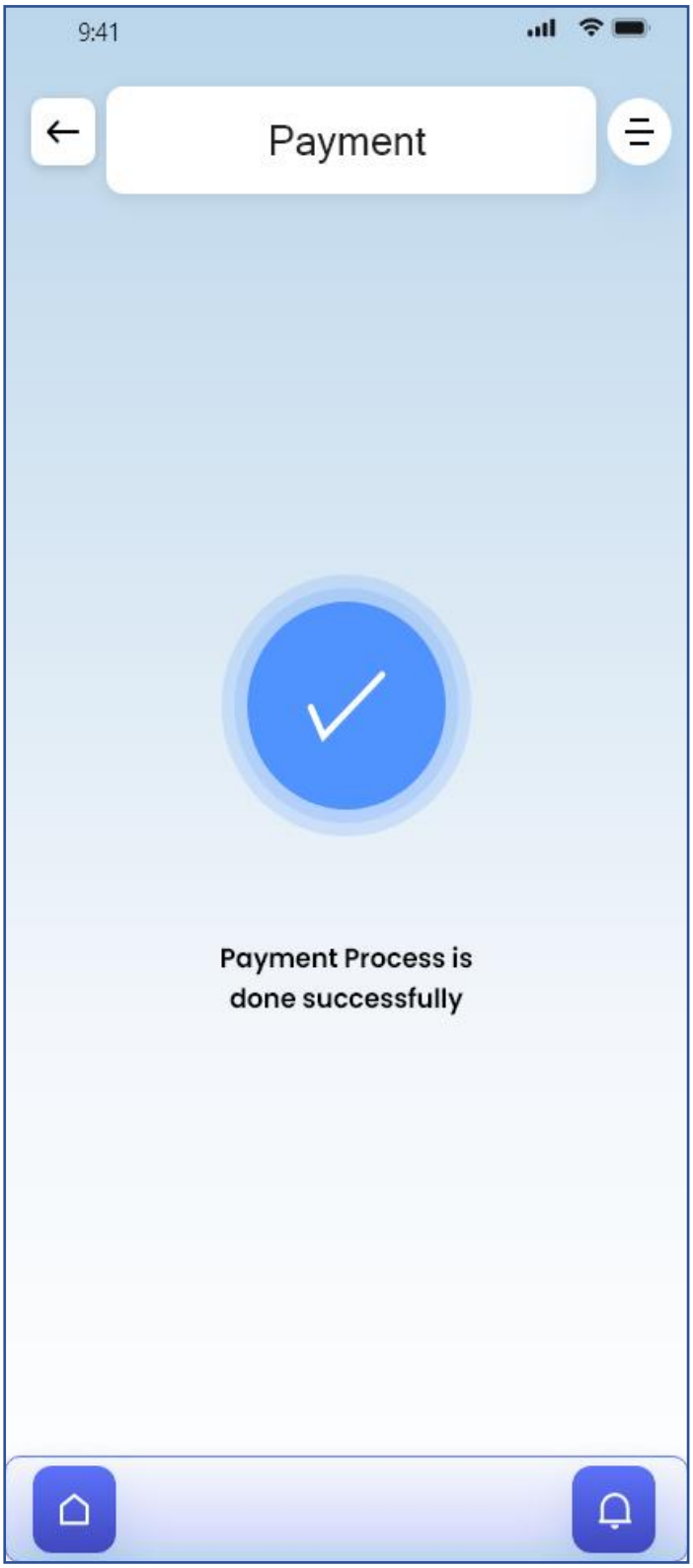

9:41
Pick Your Driver
Farhan Khan
Current Location
Book
(Vehicle Type) Car
Model of Vehicle
(Fare) 100Rs
License Plate Number#
Izal
Current Location
Book
(Vehicle Type) Car
Model of Vehicle
(Fare) 100Rs
License Plate Number#
Farhan Khan
Current Location
Book
(Vehicle Type) Car
Model of Vehicle
(Fare) 100Rs
License Plate Number#
Farhan Khan
Current Location
Book
(Vehicle Type) Car
Model of Vehicle
(Fare) 100Rs
License Plate Number#

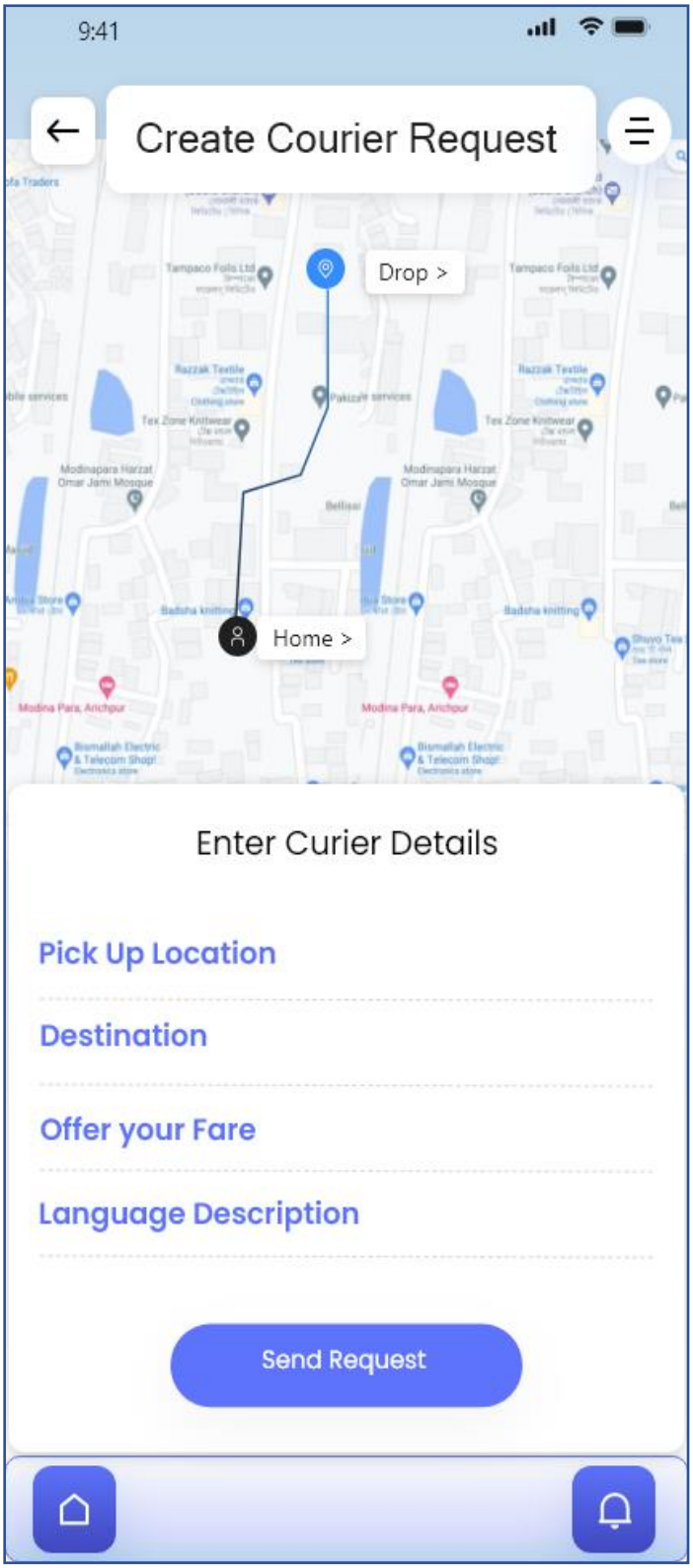

9:41
Confirm
Sonali Bank Ltd
(BSCIC Branch)
Pickup From
abc
Drop
xyz
Drop >
Razzak Textile
Clothing store
Mobile services
Tex Zone Knitwear
Modinapara Harzat
Omar Jami Mosque
Home >
Ambia Store
Badsha knitting
Booking successful
Your booking has been confirmed!
The driver will pick you in 2 minutes.
Bismallah Electric
& Telecom Shop!
Detail
Share Location
Payment
B,Com Motiur
Rahman's New Building
Comilla Bakery
& Restora

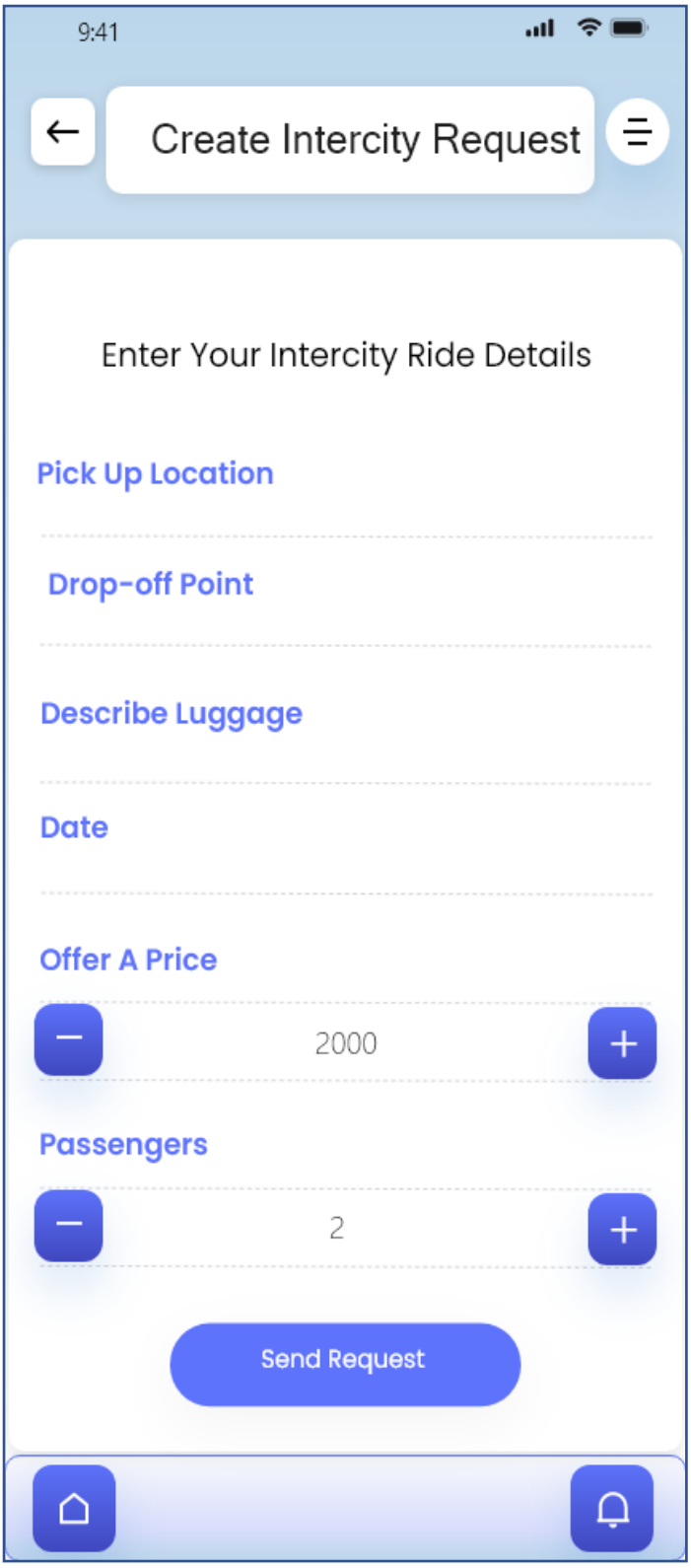

9:41
Ride Details
Drop >
Home >
Driver:
Azar Nemanli
Vehicle type
Trip Detail
Area
2.5km
Price:
120Rs
Time
20mins
Chat
Send Location
Call

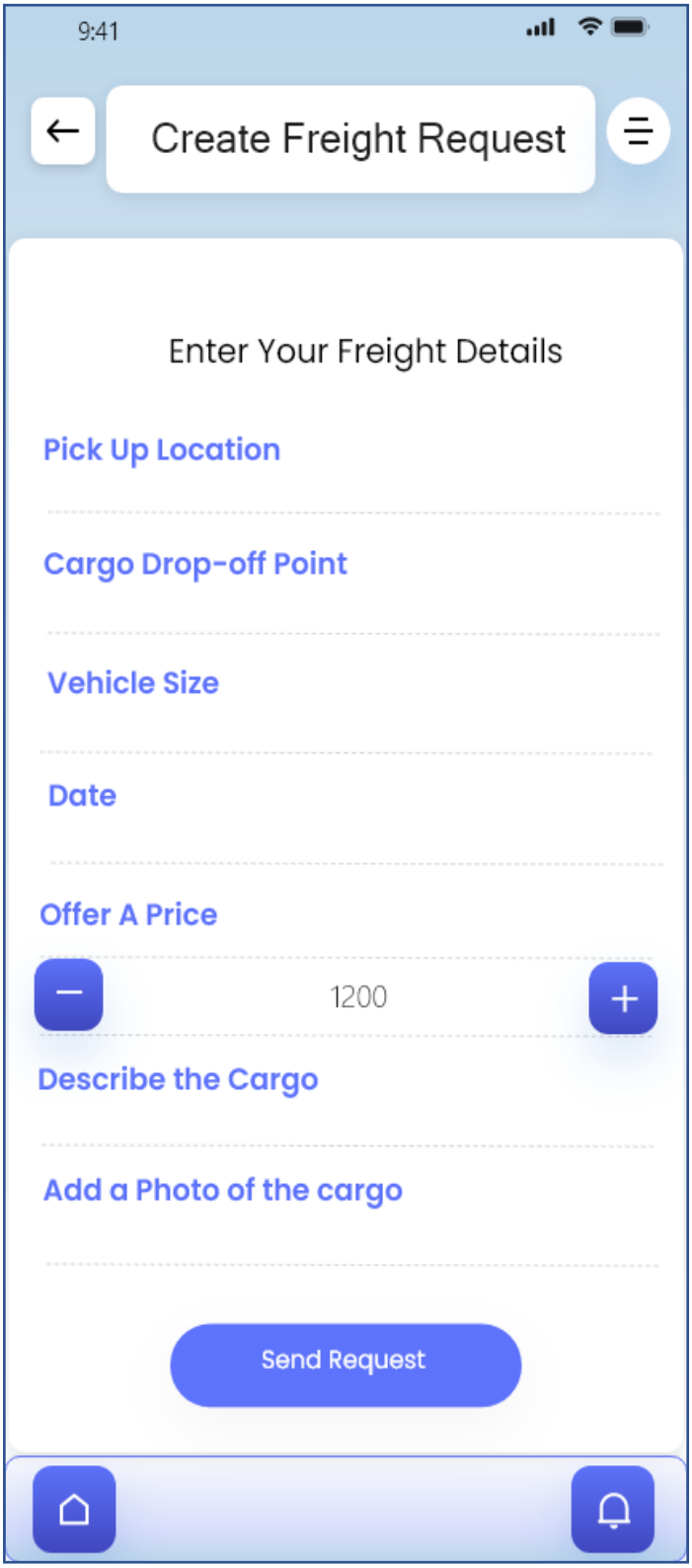

9:41
Share your Location
Drop >
Home >
Driver:
Azar Nemanli
Vehicle type
License Plate
Pickup From
abc
Drop
xyz
Share Location Through WhatsApp


9:41
Online Payment
Pickup From
abc
Drop
xyz
Fare
abc
Recieved
xyz
Driver Name
abc
Requester
xyz
Select Method
Cash Payment
Online Payment
Confirm


9:41
Payment
Payment Process is done successfully


9:41
Create Courier Request
Drop >
Home >
Enter Curier Details
Pick Up Location
Destination
Offer your Fare
Language Description
Send Request


9:41
Create Intercity Request
Enter Your Intercity Ride Details
Pick Up Location
Drop-off Point
Describe Luggage
Date
Offer A Price
2000
Passengers
2
Send Request


9:41
Create Freight Request
Enter Your Freight Details
Pick Up Location
Cargo Drop-off Point
Vehicle Size
Date
Offer A Price
1200
Describe the Cargo
Add a Photo of the cargo
Send Request

Principles

Schneiderman's Eight Golden Rules

1. Strive for consistency
2. Enable frequent users to use shortcuts
3. Offer informative feedback
4. Design dialogue to yield closure
5. Offer simple error handling
6. Permit easy reversal of actions
7. Support internal locus of control
8. Reduce short-term memory load

Nielsen's heuristics

1. Visibility of system status
2. Match between system and the real world
3. User control and freedom
4. Consistency and standards
5. Error prevention
6. Recognition rather than recall
7. Flexibility and efficiency of use
8. Aesthetic and minimalist design
9. Help users recognize, diagnose, and recover from errors
10. Help and documentation

Norman's Seven Principles

1. Use both knowledge in world & knowledge in the head
2. Simplify task structures
3. Make things visible
4. Get the mapping right (User mental model = Conceptual model = Designed model)
5. Convert constrains into advantages (Physical constraints, Cultural constraints, Technological constraints)
6. Design for Error
7. When all else fails − Standardize