

PRORIDE

TEAM NAME - **CODING BOTS 101**

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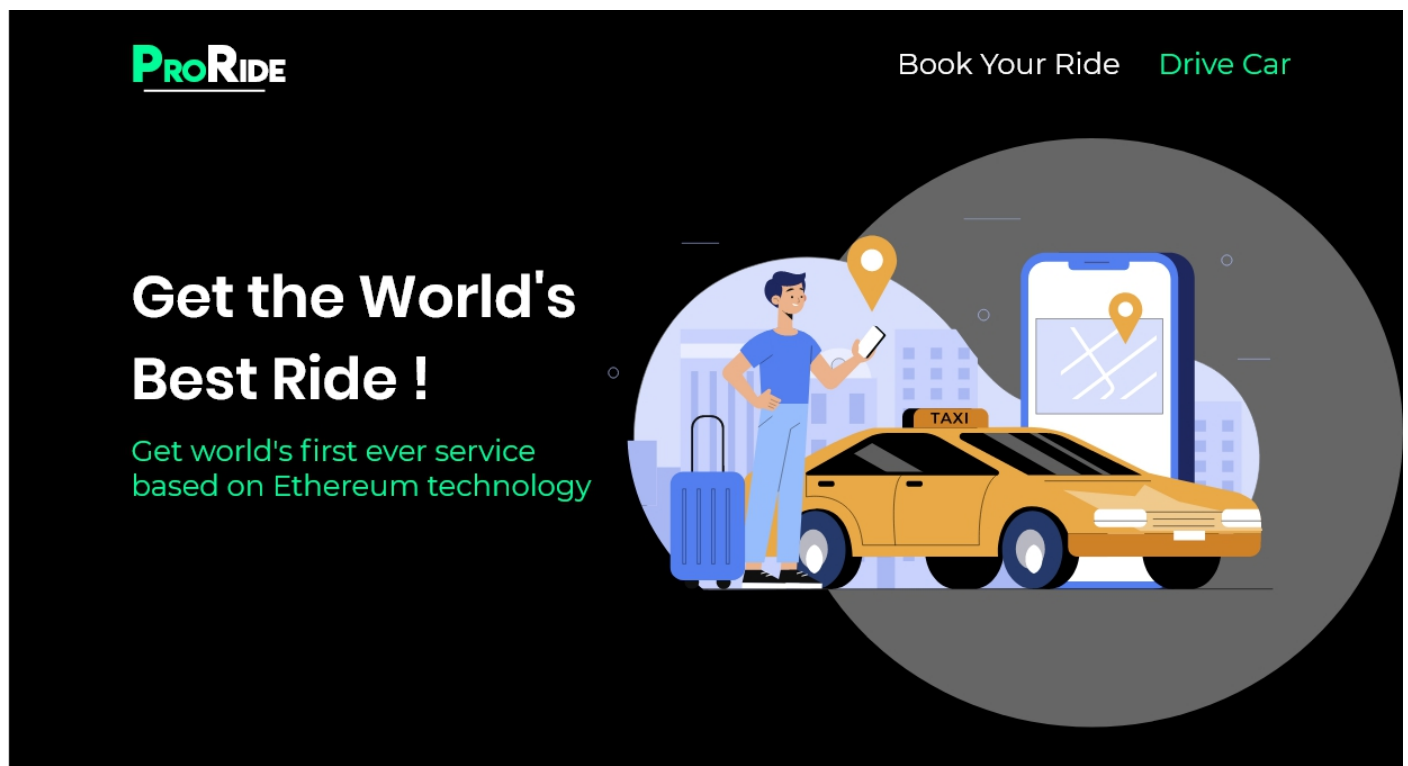
INTRODUCTION

“Why OLA should be the central authority of transaction between customers and drivers?” With this aim we are developing a working prototype model of ProRide which is a taxi ride web application which involve decentralized system of connecting customer directly to drivers without involving any middleman. This will help the customers in reduced fair along with some profit sharing directly with the drivers. Here we are using the technologies of Ethereum Blockchain Contracts and Solidity to make payments to the drivers after the completion of ride through customer's Ethereum wallet.

WORKFLOW OF THE MODEL

The workflow would be like, once the customer enters their starting and destination point in the website the list of available drivers along with their details of car, km rate, time etc. will be shown to the customer. The customer will select most preferable ride and make a payment.

LANDING PAGE



ABOUT US



ProRider is the World's first and leading taxi service which works on Ethereum Technology. We have crossed 10 million happy customers and 100 million rides. ProRide is revolutionizing the world by bringing in decentralize system of technology which is benefiting both customer and driver in terms of cost

What's in it for you



Doorstep Pickup

We will pick you up from where you are and drop you exactly where you need to be



Affordable

Completely Decentralized service making it affordable to customers and better price for drivers



Quick Ride

Get your taxi on pickup point within 5 minutes of booking



Book Your Ride

Experience the best taxi service
and Get your taxi on pickup point
within 5 minutes of booking

Enter Booking Details

Enter Pickup Point

Enter destination point

Search Ride

TAXI AVAILABILITY

ProRIDE

Home

Taxi Available

Swift Dezire

Car number :

Driver name :

Driver mobile number :

price : **Rs 20/metre**

Book Ride

Swift Dezire

Car number :

Driver name :

Driver mobile number :

price : **Rs 20/metre**

Book Ride

BILL DETAILS

ProRIDE

Home

Bill Details

Details

Pickup point : Noida

Car number : 12345

Driver Name : Rohin Goyal

Total amount : Rs. 300

Transaction address :
0x6ed083FC652682C1721fdECe9f9f6326434c2674

Destination point : goa


Car : Swift

Driver Number : 12345

DRIVE A CAR

PRORIDE

Home



Drive A Car

Drive a car and get the best price paid with no commission involved

Enter Details

Vehicle Name

Vehicle Number

Phone Number

Latitude

Longitude

Charge

Give Ride

DRIVER DETAIL

PRORIDE

Home

Driver Details

Details

Pickup Point :

Destination Point :

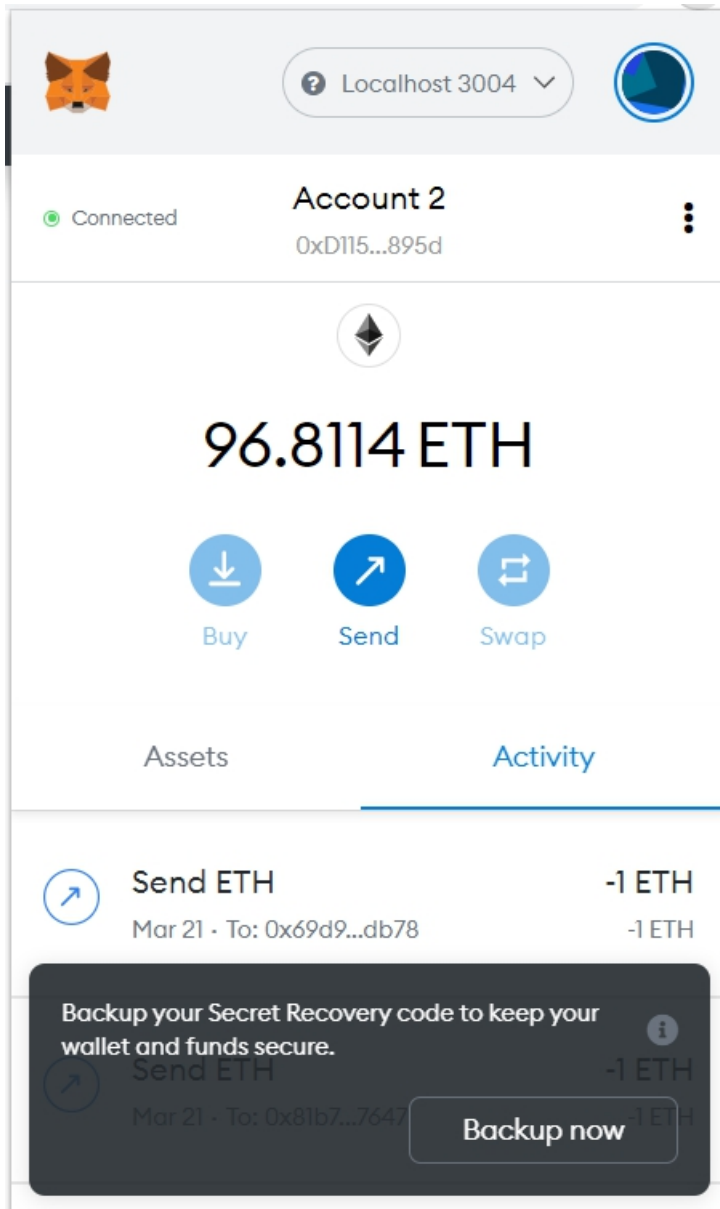
Driver Name :

Car :

Transaction address:

0x6ed083FC652682C1721fdECe9f9f6326434c2674

META MASK: A CRYPTO WALLET & GATEWAY TO BLOCKCHAIN APPS



TOOLS/ FRAMEWORK USED

- Solidity
- Truffle
- Node.js
- Mongo.db
- Express.js
- Meta Mask