Peer dispatch
-dev requirements-
-23.06.2021-

1. Requirements

Code	Title	Description
Sender side (Mobile app)		
AUT	Authentication	
		Email authentication
		Forgot password
		Facebook authentication
		Phone number verification
PAC	Package delivery request / ride share	
		Entering pick up and drop off address, selection of car type, package details, ride share details, pickup location
		Possibility to add Insurance fees
JOB	Job calculator	
		Sender can see the average fee for this request
DIS	Dispatcher tracking	
		Sender can track dispatcher via GPS on a map
		Sender can see updates from the dispatcher directly on the map
		See picture of completed delivery
PAY	Payment	
		Credit card payments (Integrating third party provider ex: Paystack)
		Paypal (if feasible in the target country)
		Cash payment + method of confirmation that the payment has taken place.
PUS	Push notifications	
		Driver arrival time

		Driver and car details
		More push notifications to be added during the requirements analysis phase
INS	Instant messaging	
		Contact the driver through the app
INT	Internet calls	
		Being able to call the driver from the app using an automatically generated phone number.
RAT	Ratings & Reviews	
		Leave rating to the driver, vehicle, trip
TRI	Trip history	
		Show details of past trips
INV	Invoices	
		Ability to download invoices
EMA	Emails	
		Automated emails for: - welcome email - Forgot password - Trip completed - Reminder to leave rating - Invoice sent via email - (More to be added during the requirement analysis phase)
LEG	Legal	
		Terms and conditions screen
		Privacy Policy screen
Driver side (Mobile app)		
AUT	Authentication	
		Email authentication
		Phone authentication
ONB	Onboarding	
		Driver completes application form and send it to the system (Completes form with data such as: name, address, driver licence, ID, car licence plate, model, pictures,)
JOB	Job alerts	
		Screen where Driver can see the most suitable jobs that he can take (+ details)

		Receive push notifications with relevant job alerts
FOR	Forward dispatch	
		Allows the driver to accept another delivery request while completing the current ride.
TRI	Trip history	
		See trip history
PAY	Payments	
		See payments
Admin side (Web app)		
AUT	Authentication	
		Email authentication with given admin accounts
USE	User management	
		See dispatcher applications
		Review dispatchers + accept /decline accounts
		See / edit / delete all senders
		See / edit / delete all dispatchers
TRI	Trip management	
		See all trips + payments for each sender / dispatcher
OTH	Other	
		User behaviour analytics using Mixpanel