

Requirements

Basic Specifications:

Same app for customer (package shipper) and service provider (package picker) i.e. One can use the same app to enjoy the service (Client) and if he wants, he can easily become a pickup person as well.

User of Service (Client) - Pickup request

Sign-Up Option

Profile information including but not limited to Full legal name, nick name, valid email id, email verification process, Can also sign up using existing gmail or facebook account

Payment information

Account/credit card info for payment of services or getting paid for delivering the packages etc.

Package type

small, medium, large and very large (option should be there to provide details as dimension or weight)

Weight of the package

Weight of the package in pounds (lbs) or kg

Pick Up time with Date

Proposed pick up time with half hour window

Pick Up location

Option for current location, to choose nearby location and to add pickup address

History

History of packages shipped

Reschedule Pick up

Provide options to reschedule pick up

Cancel pick up

Options for cancelling pick-up.

Help tab

Include little description on HOW it works -- so that new user understands the app as some help page or something

Promotions:

option to add coupon code for free shipping or any discount codes.

Service _ Provider (Sole Contractor pickup person)

Sign-Up Option

Profile information including but not limited to Full legal name, nick name, valid email id, email verification process, bank account number and verification

Pick Up available

Based on the current location of sole contractor, he will get an alert for pick at nearest location. He should be able to deselect and select other pick up locations.

Cancel Pick up

Provide options to canceling the pickup and alert service provider about cancellation.

Add payment account

to receive the money for service provided for picking up the packages.

Imp Note:

Notifications should be sent to all pickup providers in nearby area and if some one accepts the request to pickup, all other pickup persons who got the notification should see that it's already been assigned to someone and they are no longer required to pick up that package (as uber drivers get the notice)

This is very draft version, we can go over it as we make progress but overall idea is summarized in the above doc.