

1 Requirement

1.1 Client

1.1.1 Order senders

Numerous service industries like food service, supermarket, dry cleaning shop and printing shop have the have the characters of timeliness demanding and the dissociation of the delivery address. They may have to needs to have a certain staff to help them sent goods to their customers.

On the other hand, order senders can also be some people who are too busy or lazy that do not want to go out side to send goods, like students, company staffs and so forth.

1.1.2 Order Receiver

Most of the users are part-time, full-time distribution personnel, especially college students and unemployed people. These groups need a way to earn some income.

For College students, in their spare time, they can earn the labor service fees of logistics distribution through three processes: receiving orders, distributing and completing tasks.

For full-time workers, especially unemployed ones, this is a good way to find a job. They can solve the employment problem by receiving orders from mobile phone software and constantly earning labor service fees.

They want to earn some extra money by delivering goods.

They want to make sure that they get the corresponding labor service fees.

They want to update their order status every now and then.

1.1.3 Administrator

They want to manage users data(Name, position, sex, ID card, invitation code, cell phone number...) in a reasonable an convenient way, such as order management (inquiry order, order status, order code, order time, order amount, address, sender publishing time requirements, item category, etc.), modify order (address recipient phone), cancel order. User management can be divided into business evaluation and user evaluation (ranked by star) to blacklist businesses and users below one star.

View and deal with abnormal list. Through the reports of users and businesses, the platform's customer service makes decisions and processing. (confirm that the report is true - will report users into the blacklist, ban their accounts)

3.Coupon management, the coupon will be distributed to better evaluation of users and businesses, such as 10 orders received five-star praise.

4.They want to use some online tools to help them manage feedback from users (Businesses, users) and feedback on matching situations, such as Excel, Quick search, template and automated storage/backup.

1.2 Mobile-APP

1.2.1 Order Sender

Function	Explanation
Log in/ Register	<ul style="list-style-type: none">-Order senders can register the application and then log in.-Order senders should fill in some basic personal information when they are registering, including their cellphone number, email, username, passwords and so forth.
Create order	<ul style="list-style-type: none">-Order senders can create orders and fill in some basic order information, such as receiver's name, receiver's address, goods category, goods value and so forth.-Order senders can evaluate their goods.-Order senders can estimate the weight.-Order senders can use the coupon to get a discount.-Order senders can leave a message to order receivers.-Order senders can set a time required for delivery.
Inquire order status	<ul style="list-style-type: none">-Order senders can inquire the order status, including to be taken, under delivery, finished after the order is created.-Order sender can also inquire some basic order information.
Delete order	<ul style="list-style-type: none">-Order senders can delete their order before being received by the order receiver.
Change order information	<ul style="list-style-type: none">-Order senders can change their order information before being received by the order receiver.
Change personal information	<ul style="list-style-type: none">-Order senders can change their personal information such as their cell phone numbers, their addresses, their passwords and so forth.
Order evaluation	<ul style="list-style-type: none">-Order senders can evaluate their order receivers' behavior, like whether they send the goods punctually and safely.

1.2.2 Order Receiver

Functions	Explanations
Registration	-Order receivers can register a new account. -The information will be checked by our company.
Login	-Order receivers can login the application. -Use the functions of our application formally.
New order	-Order receivers can see the basic information about the order, such as destination address, pickup address and fee. -Clicking the bottom(receive) to receive the order.
Submission of a deposit	-Order receivers can give the deposit to the AliPay
To be taken	-Order receivers can change the status of the order
Finish order	-Order receivers can ask the consignee to give them the passport -Order receivers can change the status of the order by using the passport
Comment the delivery	-Order receivers can say something to the all delivery
My information	-Order receivers can check their basic information
Change information	-Order receivers can change their basic information
Exception handing	-order receivers can report abnormal order

1.3 Web

1.3.1 Administrator

Functions	Explanations
Management of orders	-The administrator can query all kinds of information about orders, such as order status, order code, order amount, recipient name, item category, etc.
Amend orders	-The administrator can modify the order address, recipient telephone according to user feedback.
Cancellation of order	-Both order senders and order receivers can cancel the order by contacting the administrator.
User management	-User management can be divided into order senders evaluation and order receivers evaluation (ranked by star) to blacklist order receivers and order senders below one star.
View and deal with abnormal list	-Through feedback from order senders and order receivers and reports received, the platform's customer service will make judgments and process (confirm that the report is true - report users to a blacklist, prohibit their accounts)
Coupon management	-Coupons will be distributed to order senders and order receivers, according to the evaluation they received, such as 10 orders received five-star praise will give him coupons.
Modify the password	-Input the right old password and invitation code, then enter new password at twice.
Log out	-Log out current account.