APIs:

(Ants)

Login(uname,pass)->(status,uid)

Ants统计（uid,周期）-> (单数，收入)

AntsHistory(uid,period,count)->(orderid,money,tips,time, shop\_name,cust\_name)

AntsDetailHistory(order\_id)->(All)  
AntsPersonInfo(uid)->(ALL)

SwitchAntsStatus(uid,status)->(status)

TakeOrder(uid,order\_id)->(status)

OrderDetailAnts(uid,o\_id)->(ALL)

GetOrderStatus(uid)->(orderid,orderstatus,…)

<-PushStatus()->(status)//shop confirm/wait/processing/sent

<-PushNewOrder()->(orderid,tips,shop\_name,cust\_pos)

(Shop)

Login(oname,pass)->(status,sid)

Shop统计(sid,period)->(单数，收入)

ShopHistory(uid,period,count)-> (orderid,money,time,cust\_name)

ShopDetailHistory(order\_id)->(All)

OrderDetailShop(uid,o\_id)->(ALL)

GetFoodsMenu(sid)->(foods\_id,foods\_name,foods\_price,foods\_status)

SwitchFoodStatus(foods\_id)->(status)

ProcessOrder(o\_id,action)->(status)//actions: accept/decline/sent

GetOrderStatus(sid)->(orderid,orderstatus,…)

<-PushStatus()->(status)//shop confirm/wait/processing/sent

<-PushNewOrder()->(orderid,foods)

(Users)

(Web)->(Server)

GetAddresses(uid)->(All)

PlaceOrder(carts,address,tips)->(oid,status)

CancelOrder(oid)->(Status)

Payment(uid,oid)->(Status)

ConfirmUserPhone(Phone,confirmCode=0)

ConfirmSent(oid)

<-PushPushToAntsStatus()->(status)

<-PushShopConfirm()->(Status)

<-PushAntsAndOrderStatus->(order\_status,time,A\_S\_Udistance,ants\_phone,ants\_name)

(WeChat Service)->(Server)

CheckUserHistoryOrder(wxid)->(status)//no unpaid/have unpaid

UserHistoryOrder(wxid)->(wxmsg)//

(Server)->(Wechat Service)

PushOrderStatus(oid)//推接单信息，推支付信息

(Wechat Service)->(Tencent)

PushStatus(url,msg)

PushPayment(url,msg)