DetailsCheckClass

check()

PaymentVerificationScreen

displayPVS()

AcceptSubcriptionPackScreen

display()
accepts()
declines()

ChoosePaymentMethodScreen

displaypaymentscreen()
choosePaymentMethod()

InsertCardScreen

InsertCard()
displayError()

CancelReservationScreen

displayMRS()

MyReservationScreen

displayMRS()

PaymentMethodClass

Insert()

Class

myResrvations()

```
                              ┌─────────────────────────┐
                              │  ReservationRequests()  │
                              ├─────────────────────────┤
                              │                         │
                              ├─────────────────────────┤
                              │                         │
                              └─────────────────────────┘
                                           ▲
          ┌─────────────────────────┐      │      ┌──────────────────
          │      RejectionScreen    │      │      │   CreateReserv
          ├─────────────────────────┤      │      ├──────────────────
          │                         │      │      │
          ├─────────────────────────┤      │      ├──────────────────
          │  displayRS()            │      │      │  displayWCS()
          │                         │      │      │
          └─────────────────────────┘      │      └──────────────────
                      ▲                     │                    ▲
                      │                     │                    │
                      │                     │                    │
                      └─────────────────────┼────────────────────┘
                                            │
                                            ▼
                                   ┌─────────────────────────┐
                                   │    ConfirmationScreen   │
                                   ├─────────────────────────┤
                                   │                         │
                                   ├─────────────────────────┤
                                   │  DisplayCS()            │
                                   │                         │
                                   └─────────────────────────┘
```

ReservationRequests()

RejectionScreen

displayRS()

CreateReserv

displayWCS()

ConfirmationScreen

DisplayCS()

SubscriptionManageClass

StartSearch()
card()
Pay()

SUBSCRIPTION

subscriptionId: int

customerId: int

startDate:DATE

endDate: DATE

subscriptionExists()
CardCheck()
CheckBalance()

SubscriptionScreen

SelectSubscriptionPack()

Payme

displayPay
GivesVerif
display()

CARD

cardId: int

cardNumber: String

expireDate:Date

saveCard()

CUSTOMER

customertId :int

name : String

nickname: String

phone: String

Email: String

HAS

1

1

0*

1*

CONNECTS

1*

LINKED WITH

1

PAYMENT

paymentID: int

amount: int

paymentDate: Date

status: String

INCLUDES

0,1

MAKE

1

1*

RESERVATION

ReservationID: int

date: Date

time: Time

Status:String

Reservationexist()
CR()
valid(date)
validNumofPeople()

0*

1

vationScreen

ViewRestaurantScreen

CreateReservation()
displayVRS()

WaitConfirmationScreen

displayCRS()

RestaurantClass

RateRestaurantScreen

...entMethodScreen

...ymentMethod()
...fication()

CITY

CityId: int

Name: String

State: String

Postal Code: int

Country: String

1*

SELECTS

CREATES

1

IS LOCATED

1

RESTAURANT

restaurantId: int

name: String

address: String

phone: String

email: String

opening hours: String

priceRange: String

capacity:int

status: Boolean

restSearch()

REFERS TO

1

RECEIVES

0*

RATINGS

ratingID: int

customerId: int

restaurantId: int

score:double

comment: String

dateCreated: Date

1

0*

SERVES

0

1*

CUISINE

cuisineId: int

origin:String

ReservationListScreen

Display()

ClassF...

ReservationRequests

checkRequests()
resReqlist()
tableAvailability()

ManageRestaurantClass

display()
startCheck()

ManageRestaurantScreen

availability()
displayTAP()

showRequests()
Display()
statsAndRatings()
Display()
DisplayNoReviews()

NoTableAvailabilityScreen

Display()

ReservationRequestlist

ConfirmationScreen

showTables()
displayCS()
DisplayCS()
displayCSRatings()
continue()

Reservations

moveToReservations()
TableAvailab()

WaitingList

moveToWaitingList()

RemodelingTableScreen

displayRTS()
displayInvRemodel()

RestarantFloorPlans

displayRTS()
displayInvRemodel()

RestaurantFloorPlanScreen

displayNoAvailableTable()
displayRFPS()
remodeling()
noRemodeling()

TableAvailabilityClass

remodel()

class

SR()

RestaurantCheckClass
valuesOK()

FilterCheckClass

filterValues()

Filters

selectFilters()
noRestFound()

FilterScreen

continue()
display()

RareRestaurant()
display()

RejectionScreen

StartSearch()
GivesRating()
CheckRating()

RateRestaurantClass

StartSearch()
GivesRating()
CheckRating()

RatingExists()
Insert()
AddRating()

HomePageScreen

displayHPS()
displayexists()
displayreject()
displayBalance()
displayPayVerif()
valuesnotOK()
RestaurantResults()
displayNRHPS()
displayRR()
displayAR()

RatingScreen

display()

Answer()
CheckAnswer()

RejectionScreen

DisplayRS()

AnswerToCommentScreen

DisplayATCS()
Write()