**Request Uber Eats Delivery**

ID: UC7

Description:

This UC consists on a request for food by the part of a client.

Actors

Main: Client

Secondary: None

Pre-conditions:

The app is up to the date and functional on the client’s device.

There is internet connection on the device the client is using to do the request.

The servers are up and running.

There are restaurants open in the area the user is asking for food.

Main flow

1-The user opens the app

2-The user presses the button to start the order request

3-Include: Select Desired Food

4-The user choses the location the delivery is going to be sent to

5-The system calculates the amount to be paid

6-The system checks if the data the user is related with is valid for payment

7-The system debits the amount and validates the delivery

8-The system sends the order to the restaurant and to a driver which is going to be associated to the delivery

9-Extension Point: Contact Food Delivery Guy

10-Receive delivery

11-Extension Point: Rate the delivery

Alternative flow:

The data related with the user for payment isn’t valid for payment. The users pay method doesn’t have enough currency to pay the delivery. Food doesn’t arrive due to any kind of incident or arrives late or damaged.

Post-conditions:

System records the delivery data which is going to appear in the history of the client

**Alternative Flow: The data related with the user for payment isn’t valid for payment.**

ID: 7.1

Description:

The system informs the user that the data he has submitted for payment isn’t valid

Actors:

Main: Client

Secondary: None

Pre-conditions:

The user inserted invalid payment data.

Alternative Flow:

1-The alternative flow begins after step 6 of main flow

2-The app sends an error message and the delivery doesn’t go through

Post-conditions

None

**Alternative flow: The users pay method doesn’t have enough currency to pay the delivery.**

ID: 7.2

Description:

The system informs the user that the data he has submitted for payment isn’t valid to conclude the operation

Actors:

Main: Client

Secondary: None

Pre-conditions:

The payment data the user has submitted is valid but doesn’t have enough currency to pay for the delivery.

Alternative Flow:

1-The alternative flow begins after step 6 of main flow

2-The app sends an error message and the delivery doesn’t go through

Post-conditions

None

**Alternative flow: Food doesn’t arrive due to any kind of incident or arrives late or damaged.**

ID: 7.3

Description:

The user files a complaint or a request for a refund in case anything happened to the food.

Actors:

Main: Client

Secondary: None

Pre-conditions:

There has been a problem with the food delivery.

Alternative Flow:

1-The alternative flow begins after step 9 of main flow

2-The user presses the button to report and files a refund request or a complaint

Post-conditions:

The system refunds the user if the user asks and makes a valid point on his refund request.