**[Company Name]**



**Use Case Specification**

**Buying food**

**Project**

**Ifood**

# Information about document

## Changes

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Change** | **Author** | **Date** |
| 0.1 | Creation | Group1 | 14/09/2019 |

## Goals

This document outlines the use case “Buying food”, belonging to the “Ifood” system.

## References

For a better understanding of this document, it is advisable to read the following document:

1. <REFER\_ANY\_EXISTING\_DOCUMENT.PDF>

# Use case: Buying food

## Purpose

## Actors

|  |  |
| --- | --- |
| **Actor** | **Description** |
| iFoodUser | iFood User |

## Preconditions

|  |  |
| --- | --- |
| **Id** | **Precondition** |
| 1 | There is active connection and user is logged in |
| 2 | The user has chosen the delivery location |

## Flows

### Basic Flow

1. iFood User clicks on restaurants button and click in one restaurant af[1,2]

2. System displays restaurant name, distance, rating, delivery time and food options

3. iFood User clicks on the chosen food from the menu af[3]

4. System displays item details (description and price), ifoodUser-selectable item
specifications, and a field to add notes

5. iFood User choose item specifications, add some notes (if any) and click the 'add' button

6. System adds item to bag

7. iFood User clicks the button to see the bag

8. System displays location where the items will be delivered, delivery time,
restaurant name, items chosen, price, coupon option, payment method and order button ef[1]

9. iFood User choose payment method and click the order button

10. System displays order status and expected delivery time ef[3]

11. iFood User clicks the see details button af[4]

12. System displays order items, status, payment method and order tracking

### Alternative Flows

AF[1] – Choose from favorite restaurants

1. iFood User clicks on favorites button

2. System displays user favorite restaurants

3. iFood User clicks on chosen restaurant bs 2

AF[2] – Choose from previous restaurants

1. iFood User clicks on previous restaurants button

2. System displays user previous restaurants

3. iFood User clicks on chosen restaurant bs 2

AF[3] – Recover from previous orders

1. iFood User clicks on previous orders button

2. System presents a list of user orders

3. iFood User select one order

4. System list items from previous order ef[2]

5. iFood User select items from order to add into current bag bs 8

AF[4] – Cancel order

1. iFood User clicks on cancel order button

2. System presents a confirmation dialog

3. iFood User selects cancel button bs 2

### Exception Flows

EF[1] – Restaurant is closed

1. System informs that chosen restaurant is closed bs 1

EF[2] – Item not available

1. System please choose food from the menu bs 3

EF[3] – Unauthorized payment method

1. System alerts the user that chosen payment method was unauthorized bs 9

## Postconditions

|  |  |
| --- | --- |
| **Id** | **Precondition** |
| 1 | successfully chosen and processed food |

# Attachments