# Uses cases

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| ***Create Account***  **Identifier**:  UC\_02  **Actors:**  Visitor  **Description:**  In this use case, the visitor will create an account. He will have the choice between creating a restorer account or a customer account.  **Preconditions:**  The user is on the creating account page.  **Assumptions:**  **/**  **Basic course:**  1. The visitor has the choice between a restorer or customer account.  2. In both account he will have to fill a form.    **Alternate course:**  **Case A :**  2.The visitor has chosen the customer account.  3. He has to fill a form (name, last name, email, address, phone  number, password).  4. He click on the button “Validate” to validate the creation of account.  5. The account is created and the customer is connected.    **Case B :**  2.The visitor has chosen the customer account.  3. He must fill a form (name, last name, email, address, phone  number, TVA, number).  4. He click on the button “Validate” to validate the creation of account.  5. The account is created and the restorer is connected.  6. A page appears to proposal to sign a restaurant: UC\_09.  **Case C :**  2. The visitor decides to cancel the creation by clicking on a button.  **Inclusion cases:**  /  **Extension cases:**  / |

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| ***Add Item to cart //a finir***  **Identifier**:  UC\_04  **Actors:**  Customer  **Description:**  The aim of this use case is to add an item to the cart.  **Preconditions:**  The user is authenticated.  **Assumptions:**  **/**  **Basic course:**  1. The customer is consulting the menu and decide to add an item to the cart.  2. He clicks on the “add to cart” button.  3. The item is added to the cart    **Alternate course:**  4. The customer decides to remove the/an item of the cart 🡪 UC\_05      **Inclusion cases:**  UC\_03: Authentication.  **Extension cases:**  / |

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| ***Order***  **Identifier**:  UC\_06  **Actors:**  Customer  **Description:**  In this use case, the user will order what he has added to his cart.  **Preconditions:**  The cart is not empty.  **Assumptions:**  **/**  **Basic course:**  1. The customer can validate his cart by clicking on a button.  2. A new page summarizes the order and asks for which address is this order  (the account address or an another adress).  3. The customer validates the order by clicking on a button.  4. A new page confirm that the order is validated and on this page the customer  can leave a comment and note the restaurant (with stars) -> UC\_07.  **Alternate course:**  **Case A :**  1.The customer decides to cancel the order by clicking on a button. This  button will empty the cart.  2. The validate button is disabled.    **Case B :**  1. The customer can come back to the menu (to add item for example) by  clicking on a button.  2. He is back on the menu page.  **Case C :**  3. The customer decides to cancel the order validation by clicking on a  button.  4.The customer is back on the cart page.  **Inclusion cases:**  UC\_05: Consult cart  **Extension cases:**  UC\_07: Give an Opinion |

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| ***Manage account***  **Identifier**:  UC\_09  **Actors:**  Customer, restorer  **Description:**  In this use case, the user can modify/consult information about his account.  **Preconditions:**  The user is on the manage account page (by clicking on his name in the upper right corner).  **Assumptions:**  **/**  **Basic course:**  1. The user can consult and by this way modify his information.  **Alternate course:**  **Case A :**  1. The user wants to come back to the previous page by clicking on  The cancel button.    **Case B :**  2. The user decides consult his information -> Go to UC\_10 (Consult  Information)    **Inclusion cases:**  UC\_03: Authentication  **Extension cases:**  / |

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| ***Consult Information***  **Identifier**:  UC\_10  **Actors:**  Customer, restorer  **Description:**  In this use case, the user can see all the information that he has entered during the registration.  **Preconditions:**    **Assumptions:**  **/**  **Basic course:**  1. The user can consult the information that he has entered during the  Registration (name, last name, address, phone number).    **Alternate course:**  **Case A :**  1. The user wants to come back to the previous page by clicking on  the comeback button.    **Case B :**  2. The user decides to modify the information by clicking on the modify  button 🡺 Go to UC\_11(Modify Information)    **Inclusion cases:**  /  **Extension cases:**  / |

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| ***Modify Information***  **Identifier**:  UC\_11  **Actors:**  Customer, restorer  **Description:**  In this use case, the user can modify all the information that he has entered during the registration.  **Preconditions:**  The user has clicked on a button to modify the information on the consult information page.  **Assumptions:**  **/**  **Basic course:**  1. The user can modify the information that he has entered during the  Registration (name, last name, address, phone number).  2. The user modifies the information that he wants.  3. The user validates the modifications by clicking on a button.  4. The modifications have been validated.    **Alternate course:**  **Case A:**  1. The user wants to come back to the previous page by clicking on  the comeback button.  2. The user is back on the previous page.  **Case B:**  3. The user wants to cancel the modifications by clicking on  a button.  4. The user is redirected on the consult page.    **Case C:**  4. An alert (or something else) confirms that the modification failed with  the details of the errors (and pointing out the error(s))  **Inclusion cases:**  /    **Inclusion cases:**  UC\_10: Manage Account  **Extension cases: /** |

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| ***Manage Orders***  **Identifier**:  UC\_13  **Actors:**  Restorer  **Description:**  This use case is aimed to manage the orders that the restaurant received.  **Preconditions:**  The restaurant is signed.  **Assumptions:**  **/**  **Basic course:**  1. The restorer chooses to consult the orders -> UC\_12(Consult orders)    **Alternate course:**    **Case A:**  1.The user can come back to the previous page by clicking on a button.    **Inclusion cases:**  UC\_12: Sign Restaurant  **Extension cases: /** |

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| ***Consult Orders***  **Identifier**:  UC\_14  **Actors:**  Restorer  **Description:**  In this use case, the restorer can consult all the orders that his restaurant received. There is two different categories Recent orders (about the current day), All orders (historic).  **Preconditions:**  The restaurant is signed and the user is on the consult order page.  **Assumptions:**  **/**  **Basic course:**  1. The restorer can choose to see all the orders and see the recent  orders.    **Alternate course:**  **Case A:**  2. The restorer chose to see all the orders by clicking on this possibility.  3. A page shows all the orders ordered by day and hour.  4. The restorer can manage the status of the order (only for the order of  the day)  🡪UC\_13(Update Order Status).  5.The user can come back to the previous page by clicking on a button.  **Case B:**  2. The restorer chose to see the recent orders by clicking on  this possibility.  3. The restorer can manage the status of the order  -> UC\_13(Update Order Status).  4.The user can come back to the previous page by clicking on a button.  **Case C:**  2.The user can come back to the previous page by clicking on a button.    **Inclusion cases:**  UC\_11: Manage order  **Extension cases: /** |

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| ***Update Order Status***  **Identifier**:  UC\_15  **Actors:**  Restorer  **Description:**  In this use case, the restorer can update the order status (received, in progress, ready,).  **Preconditions:**  The restaurant is signed and the restorer is in the one of the consult pages.  **Assumptions:**  **/**  **Basic course:**  1. The restorer can update the order status by three different states :   * + - Received: the restaurant has received the customer order     - In progress: the order is prepared     - Finish : the order is ready for the client.   2. The restorer change the status by clicking on the corresponding state.  3. The status is updated.  **Alternate course:**    **Case A:**  1.The user can come back to the previous page by clicking on a button.    **Inclusion cases:**  UC\_12: Consult Orders  **Extension cases: /** |

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| ***Manage menu***  **Identifier**:  UC\_16  **Actors:**  Restorer  **Description:**  In this use case, the restorer can manage his menu by adding/ removing/ modifying his menu: dishes and menus. The restorer can also prepare the menus for the two services of the day.  **Preconditions:**  The restaurant is signed and the restorer is on the menu management page.  **Basic course:**  1. The restorer can modify all the information about an item of the menu and  he can also prepare the menus for the two services of the day.    **Alternate course:**  **Case A:**  2.The restorer decides to add a dish/menu by clicking on the adding  button.  3. He can enter all the different information: name, price, description,  the supplements (optional), hour of the service.  4. He validates the item by clicking on the validate button.  5. The item is added to the menu.    **Case B:**  2.The restorer decides to modify a dish/menu by clicking on the modifying  button.  3. He can modify all the different information: name, price, description,  the supplements (optional).  4. He validates the modification item by clicking on the validate button.  5. The item is added to the menu.  **Case C:**  2.The restorer decides to modify/add a dish or a menu by clicking on the  adding/modifying.  button.  3. He can modify all the different information: name, price, description,  the supplements (optional).  4. He decides to cancel the modification/adding by clicking on a button.  5. The restorer is back on the menu page.  **Inclusion cases:**  UC\_09: Sign Restaurant |

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| ***Add dish***  **Identifier**:  UC\_17  **Actors:**  Restorer  **Description:**  In this use case, the restorer adds dish to his menu.  **Preconditions:**  The restaurant is signed and the restorer is on the menu management page.  **Basic course:**  1. The restorer can add a dish by clicking on a button.  2. The restorer must fill a form: name, description, price, hour of service,  supplements (optional).  3. The restorer validates the adding of the dish.  4. The dish is added to the menu.  5. The restorer is back on the management menu page.    **Alternate course:**  **Case A:**  2.The restorer decides to cancel the adding by clicking on a button.  3. The restorer is back on the management menu page.    **Case B:**  3.The restorer decides to cancel the adding by clicking on a button.  4. The restorer is back on the management menu page.  **Case C:**  4. The adding failed because of error(s): the error(s) is/are pointed out.  5. The user corrects the error(s).  3. The restorer validates the adding of the dish.  4. The dish is added to the menu.  5. The restorer is back on the management menu page. |

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| ***Modify dish***  **Identifier**:  UC\_18  **Actors:**  Restorer  **Description:**  In this use case, the restorer modifies dish from his menu.  **Preconditions:**  The restaurant is signed and the restorer is on the menu management page.  **Basic course:**  1. The restorer can modify a dish by clicking on a button.  2. He can modify all the different information: name, price, description,  the supplements.  3. The restorer validates the modification(s) of the dish.  4. The dish is modified.  5. The restorer is back on the management menu page.  **Alternate course:**  **Case A:**  2.The restorer decides to cancel the modification by clicking on a button.  3. The restorer is back on the management menu page.    **Case B:**  3.The restorer decides to cancel the modification by clicking on a button.  4. The restorer is back on the management menu page.  **Case C:**  4. The modification failed because of error(s): the error(s) is/are pointed out.  5. The user corrects the error(s).  3. The restorer validates the modification(s) of the dish.  4. The dish is modified.  5. The restorer is back on the management menu page. |

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| ***Remove dish***  **Identifier**:  UC\_19  **Actors:**  Restorer  **Description:**  In this use case, the restorer removes dish from his menu.  **Preconditions:**  The restaurant is signed and the restorer is on the menu management page.  **Basic course:**  1. The restorer can remove a dish by clicking on a button.  2. The restorer validates the removal of the dish.  3. The dish is deleted.  4. The restorer is back on the management menu page.  **Alternate course:**  **Case A:**  2.The restorer decides to cancel the removal by clicking on a button.  3. The restorer is back on the management menu page. |

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| ***Add menu***  **Identifier**:  UC\_20  **Actors:**  Restorer  **Description:**  In this use case, the restorer adds a menu to the restaurant menu.  **Preconditions:**  The restaurant is signed and the restorer is on the menu management page.  **Basic course:**  1. The restorer can add a menu by clicking on a button.  2. The restorer must add dish to compose the menu, he can add supplements  (optional).  3. The restorer sets the normal price (without all the supplements).  3. The restorer validates the adding of the menu.  4. The menu is added to the restaurant menu.  5. The restorer is back on the management menu page.    **Alternate course:**  **Case A:**  2. The restorer decides to cancel the adding of a menu by clicking on a  button.  3. The restorer is back on the management menu page.    **Case B:**  3.The restorer decides to cancel the adding by clicking on a button.  4. The restorer is back on the management menu page.  **Case C:**  4. The adding failed because of error(s): the error(s) is/are pointed out.  5. The user corrects the error(s).  6. The restorer validates the adding of the menu.  7. The menu is added to the restaurant menu.  8. The restorer is back on the management menu page. |

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| ***Modify menu***  **Identifier**:  UC\_21  **Actors:**  Restorer  **Description:**  In this use case, the restorer can modify a menu from his restaurant menu.  **Preconditions:**  The restaurant is signed and the restorer is on the menu management page.  **Basic course:**  1. The restorer can modify a menu by clicking on a button.  2. He can modify all the different information: dishes inside, price,  the supplements.  3. The restorer validates the modification(s) of the menu.  4. The menu is modified.  5. The restorer is back on the management menu page.  **Alternate course:**  **Case A:**  2.The restorer decides to cancel the modification by clicking on a button.  3. The restorer is back on the management menu page.    **Case B:**  3.The restorer decides to cancel the modification by clicking on a button.  4. The restorer is back on the management menu page.  **Case C:**  4. The modification failed because of error(s): the error(s) is/are pointed out.  5. The user corrects the error(s).  3. The restorer validates the modification(s) of the menu.  4. The menu is modified.  5. The restorer is back on the management menu page. |

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| ***Remove menu***  **Identifier**:  UC\_22  **Actors:**  Restorer  **Description:**  In this use case, the restorer removes menu from his restaurant menu.  **Preconditions:**  The restaurant is signed and the restorer is on the menu management page.  **Basic course:**  1. The restorer can remove a menu by clicking on a button.  2. The restorer validates the removal of the menu.  3. The menu is deleted.  4. The restorer is back on the management menu page.  **Alternate course:**  **Case A:**  2.The restorer decides to cancel the removal by clicking on a button.  3. The restorer is back on the management menu page. |