UC\_01: Consult Menu (Scénario)  A

UC\_02: Create account (Scénario) S

UC\_03: Authentication  A

UC\_04: Add item to cart  S

UC\_05: Consult cart  A

UC\_06: Order  S

UC\_07: Give an opinion  A

UC\_08: Manage Account  S

UC\_09: Sign Restaurant A

UC\_10: Manage Orders  S

UC\_11: Manage Menu  S

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| ***Consult Menu***  **Identifier**:  UC\_01  **Actors:**  Visitors  **Description:**  Everyone can consult menu, dishes, and global note.  **Preconditions:**   * 1. Application has been installed and launched.   2. Updated application.   3. Optional (authenticated).   **Assumptions:**   * 1. Network connexion established.   2. Database is online.   3. Restaurant and menus exist.   **Basic course:**  1. First screen: restaurant list.  User chooses the restaurant on the list and check the stars awarded to a restaurant.  2. Second screen: menus & dishes list. Applications displays all of menus and dishes, their brief descriptions and price. The user can check price of all menu or dishes. Also, he can check the overall rating and comments of other users about the restaurant.  3. Third screen: menu/dishes details. The user can check details of menu/dishes.  **Alternate course:**  **Case A:**  Database is offline.  Display error message.  **Case B:**  1. Button refresh has been selected.  Refresh list of Restaurant  **Case C:**  Screen 1/2/3. User click on Sign-up  Go to CREATE ACCOUNT (UC\_2 )  **Case D:**  Screen 1/2/3. User click on Login  Go to AUTHENTICATION (UC\_3 )  **Case E:**  2. URL comment selected.  Displays all of comments (box pop).  **Case F:**  Screen 2,3. Click on return  Go to Previous page. |









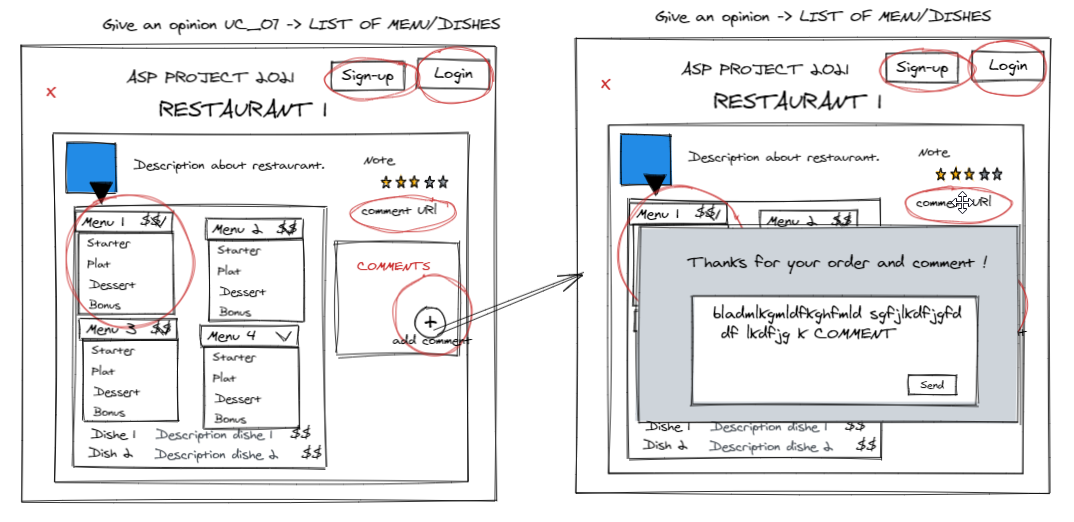
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| ***Authentication***  **Identifier**:  UC\_03  **Actors:**  Customer and restorer.  **Description:**  The user can connect to the Application.  **Preconditions:**  1. UC\_2  2. User clicked on “login” button on screen.  3. The user is on authentication page and has chosen the form (Customer or Restorer?)  **Assumptions:**  1. Network connexion established.  2. Database is online.  **Basic course:**  1. User type his e-mail and password account on form on authentication page.  2. Information are checked if the user password and the mail are correct. Also check if the person is a restorer or a costumer (Boolean in database?)  3. User is connected as first name & last name  4. Go to main screen (list of restaurants)  **Alternate course:**  **Case A:**  2. Username is incorrect  Display the error message « Your username doesn’t exist. »  **Case B:**  2. Password is incorrect  Display the error message « Your password is incorrect. »  **Case C:**  2. Username & password are correct AND the type of account is CUSTOMER  4.Connected as CUSTOMER  **Case D:**  2. Username & password are correct AND the type of account is RESTORER  4.Connected as RESTORER  **Case E:**  Button return has been selected.  Go to main screen.  **Case F: (A DISCUTER)**  Button “forgot password” pressed.  Go to UC\_?? (Forgot password )  **Inclusion cases**  Add Item to cart (UC\_04)  Consult Cart (UC\_05) Manage account (UC\_08) Sign restaurant (UC\_09) |



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| ***Consult Cart***  **Identifier**:  UC\_05  **Actors:**  Customer  **Description:**  The customer can check his cart at every moment or page.  **Preconditions:**  1. UC\_3 -> Customer authenticated. 2. Customer is on cart screen  **Assumptions:**  1. Network connexion established.  2. Database is online.  **Basic course:** 1. The total price is automatically calculated.  2. Customer can quickly check the content of his cart on the cart page.  3. Customer pass his order if his cart satisfying him. Go to Order page.  **Alternate course:**  **Case A:**  1. Customer press (-) button.  Delete one item on the cart.  **Case B:**  2. Customer press “select all”  All the items on the cart are selected.  **Case C:**  2. Customer press “delete all” (select all activated)  All the items on the cart are delete. Price is recalculated.  **Case D:**  2. Customer selected many items and click on delete.  The items selected on the cart are delete. Price is recalculated.  **Case D:**  2. Customer selected many items and click on delete.  The items selected on the cart are delete. Price is recalculated.  **Inclusion cases**  Order (UC\_06) |



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| ***Give an opinion***  **Identifier**:  UC\_07  **Actors:**  Customer  **Description:**  **Preconditions:**  1.  **Assumptions:**  1.    **Basic course:** 1.  **Alternate course:**  **Case A:**  1.    **Extend cases**  Order (UC\_06) |



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| ***Sign in Restaurant***  **Identifier**:  UC\_09  **Actors:**  Restorer  **Description:**  **Preconditions:**  1. UC\_3 -> Restorer authenticated.  **Assumptions:**  1.  **Basic course:** 1.  **Alternate course:**  **Case A:**  1.  **Inclusion cases**  Manage order (UC\_11) Manage Menu (UC\_12) |

