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| Use Case Name | View Menu |
| Description | User authenticates their information to can access to a web-page. |
| Actors | Employee  Restaurant Manager  Customer |
| Triggers |  |
| Preconditions | Actors have access to the menu and have option to view. |
| Basic Plan | Have access to application  Select “View Menu” |
| Exceptions | Must have menu already imported to view. |
| Post condition | User enters authenticated web-page and is given the option to log out. |

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| Use Case Name | Order Meal |
| Description | Customer selects food and drinks to order |
| Actors | Customer |
| Triggers | Customer has access to the “View Menu” page |
| Preconditions | Check boxes must be available  Meal and drink must be in stock  Meals and drinks separated by category |
| Basic Plan | 1. Customer gains access to menu  2. Customer selects which meals and drinks to order  3. Customer selects option to confirm order  4. Customer verifies order confirmation  5. Order is sent to server and kitchen for processing |
| Exceptions | Meal must be in the menu database  Special events meals must be accessed through special event page  Must be a customer ordering food and drink |
| Post condition | User enters authenticated web-page and is given the option to log out. |

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| Use Case Name | Cancel Order |
| Description | User authenticates their information to can access to a web-page. |
| Actors | Customer |
| Triggers | Actor selects option to cancel their unconfirmed order. |
| Preconditions | Actor is shown a page that lists the meals of their unconfirmed order and the prices. |
| Basic Plan | 1. Customer selects option to cancel order.  2. Cancel order is notified by the kitchen and server |
| Exceptions | Cannot cancel order if no meals with listed |
| Post condition | Customer cancels meal order |

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| Use Case Name | Confirm Order |
| Description | Customer verifies the unconfirmed meal and pays for it |
| Actors | Customer |
| Triggers | The confirmation screen is shown on the web-page |
| Preconditions | Meals are compiled into a list with preferences |
| Basic Plan | 1. Menu is given to the actor  a. Preferences are made within the order preferences interface  2. Actor selects food and drinks with preferences  3. Actor selects the confirmation button  4. Confirmation screen detailing food, drink, related preferences and total cost are listed  5. Actor confirms order and given an estimated wait time. |
| Exceptions | No meals selected  Other |
| Post condition | Customer has their food ordered and now waits to receive it. |

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| Use Case Name | Search Other Restaurants |
| Description | User searches for restaurants of similar or different menu’s in their area |
| Actors | Customer |
| Triggers | -If it’s the user’s first time using the application, the user will be given a page to input which restaurant they want access to and which is nearby.  -If it’s not the user’s first time, give option to search for other restaurants in their area. |
| Preconditions | -First time users download the the application  -Users search for additional restaurants in their area |
| Basic Plan | 1. User/Customer enters name of the restaurant.  2. Restaurant locations show on the interface.  3. User/Customer selects the location of the specific restaurant.  4. Restaurant and it’s location is added to the personal database of the user/Customer. |
| Exceptions | Need a restaurant in the database to access convenient features of the application |
| Post condition | Restaurant is entered into the user’s personal database. |

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| Use Case Name | View Order Status |
| Description | Customer views the estimated wait time for the food to reach their |
| Actors | Customer |
| Triggers | Customer orders food |
| Preconditions | Customer must have ordered  Number of customers within the restaurant affect time of completion |
| Basic Plan | 1. Customer confirms order of food and drink  2. Customer is shown estimated wait time  3. Upon completion the interfaces changes form “Estimated Wait Time” to “Completion” |
| Exceptions | If order status does not complete in estimated time, send alert to staff.  If status of order does not change, check the server. |
| Post condition | Status shows complete when the order from the kitchen is finished |

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| Use Case Name | Register Account |
| Description | Customers authenticates their information to can access to a web-page. |
| Actors | Customer |
| Triggers | Customers selects option to register an account |
| Preconditions | Customer has access to the application |
| Basic Plan | 1. Customer downloads application.  2. Customer selects “Register” option  3. Customer fills out information  4. Customer is registered in the system |
| Exceptions | Give error if credit card information, address, email and name are duplicated. |
| Post condition | Customer registers a personal account to keep track of preferences. |

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| Use Case Name | View Contact Details |
| Description | User authenticates their information to can access to a web-page. |
| Actors | Employee  Restaurant Manager  Customer |
| Triggers | Customer has access to any page within the restaurant specific page. |
| Preconditions |  |
| Basic Plan | 1. Customer selects the option to view contact information  2. Contact page is shown |
| Exceptions | Contact page is specific to that restaurant |
| Post condition | Customer views details on restaurant managers email, phone, location and time of day. |

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| Use Case Name | Ask for Help |
| Description | Customer requests service or aid from the staff at the selected restaurant to fulfill necessities. |
| Actors | Customer |
| Triggers | Customer selects option to get needed service |
| Preconditions |  |
| Basic Plan | 1. Customer requires assistance  2. Customer selects option “Ask for Help”  3. Alert status is sent to the server  4. Server relays information to employees  5. Employees assigned to the table assist that table  a. If the employee is busy with other tasks then another employee must take initiative  b. Employee notifies that the alert is being processed by the server  6. Server clears the alert |
| Exceptions | Alert must checked by server. In the event that the alert does not go off, check the server for maintenance.  Alert time-out |
| Post condition | Alert is sent to the staff to notify table in need of assistance |