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| Use Case | Follow/unfollow | |
| Objective | For a user to follow or unfollow other users. | |
| Business Event | Unfollow or follow users | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | User must have the application downloaded and have a valid account | |
| Post-condition | A user follows or unfollows another user | |
| Failure outcomes | User is shown an error message ‘Error in following an account’. | |
| Flow of Events | Actor | System |
| 1 | User is on the main feed of the application | Current feed of the main page is shown |
| 2 | User searches the user they would like to follow or unfollow | Search interface is shown |
| 3 | User follows the other user. | Connect to the database.  The user details is altered accordingly |

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| Use Case | View food list and food info | |
| Objective | For a user to view the food list and food info of various restaurants | |
| Business Event | View food list and info | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | User must have the application downloaded and have a valid account | |
| Post-condition | A user will view the food list and info of a restaurant | |
| Failure outcomes | User is shown an error message ‘Error in viewing food list and info’. | |
| Flow of Events | Actor | System |
| 1 | User is on the main feed of the application | Current feed of the main page is shown |
| 2 | User searches the restaurant they would like to view | Search interface is shown |
| 3 | User selects the specified restaurant’s profile | Restaurant user’s details are shown |
| 4 | User views the food list and info of that restaurant | Restaurant user details are shown |

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| Use Case | Make/edit review | |
| Objective | For a user to create a review or edit a previous review | |
| Business Event | Review | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | User must have the application downloaded and have a valid account | |
| Post-condition | A review is created or edited. | |
| Failure outcomes | User is shown an error message ‘Error in creating/editing review’. | |
| Flow of Events | Actor | System |
| 1 | User is on the main feed of the application | Current feed of the main page is shown |
| 2 | User searches the user they would like leave a review for | Search interface is shown |
| 3 | User enters the specified restaurants profile | The user details are shown |
| 4 | User leaves a review under the general restaurant page or under a specific dish | The review is added to the review bank for that profile |

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| Use Case | View/Pay subscription | |
| Objective | A users subscription is renewed through the payment of their fees and can resultingly view their subscription | |
| Business Event | Subscription fees are paid | |
| Primary Actor (s) | User | |
| Secondary Actor (s) | None. | |
| Pre-condition | User must have the application downloaded and have a valid account | |
| Post-condition | User’s subscription fees are covered | |
| Failure outcomes | User is shown an error message ‘Error in paying subscription fees’. | |
| Flow of Events | Actor | System |
| 1 | User enters their details | User details are shown |
| 2 | User enters their proper payment information | User details are updated accordingly |
| 3 | User subscription is renewed | User details are updated to show that the subscription fees are paid |

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| Use Case | Unfollow or follow a restaurant or other user | |
| Objective | For a user to follow or unfollow other users and resultingly view their followers or who they follow. | |
| Business Event | Unfollow or follow users | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | User must have the application downloaded and have a valid account and subscription | |
| Post-condition | A User follows or unfollows another user and can view their followed list. | |
| Failure outcomes | User is shown an error message ‘Error in following an account’. | |
| Flow of Events | Actor | System |
| 1 | User is on the main feed of the application | Current feed of the main page is shown |
| 2 | User searches the user they would like to follow or unfollow | Search interface is shown |
| 3 | User follows the other user. | Connect to the database.  The user details is altered accordingly |
| 4 | User can view their following list | Following list is updated and viewable |

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| Use Case | View Restaurant List | |
| Objective | For a user to view the restaurant list of their specified criteria | |
| Business Event | View restaurant list | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | User must have the application downloaded and have a valid account | |
| Post-condition | User views a list of restaurants that fit their specified criteria | |
| Failure outcomes | User is shown an error message ‘Error in producing restaurant list’. | |
| Flow of Events | Actor | System |
| 1 | User is on the main feed of the application | Current feed of the main page is shown |
| 2 | User searches for restaurants within their specified criteria | Restaurant search interface is shown |
| 3 | User views the generated list of restaurants | Connect to the database.  The database of restaurants generates of list of restaurants to be viewed |

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| Use Case | Restaurant views reviews and ratings | |
| Objective | For a restaurant to view the reviews created by the users on their food list and individual dishes | |
| Business Event | View Reviews | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | Restaurant must have a valid profile and have reviews on that profile | |
| Post-condition | Restaurant can see the reviews placed by users | |
| Failure outcomes | User is shown an error message ‘Error in viewing reviews’. | |
| Flow of Events | Actor | System |
| 1 | Restaurant is on their profile | Restaurant user details are shown |
| 2 | Restaurant can view the reviews placed by customers | Review bank is shown on the restaurant end |

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| Use Case | Restaurant views following/followers | |
| Objective | A restaurant should be able to see who they are following and who follows them on our application | |
| Business Event | View following/followers | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | Restaurant must have the application downloaded and have a valid account | |
| Post-condition | Restaurant can view who follows them and who they follow | |
| Failure outcomes | User is shown an error message ‘Error in viewing following’. | |
| Flow of Events | Actor | System |
| 1 | Restaurant is on their profile | Restaurant user details shown |
| 2 | Restaurant selects their following/followed tab | Following information is shown |
| 3 | Restaurant can view the list of who follows them or who they’re following | Following information list is shown |

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| Use Case | Restaurant update food list | |
| Objective | A restaurant should be able to update their food list – or menu - that is public to users | |
| Business Event | Restaurant info is shown | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | Restaurant must have a valid profile with our application | |
| Post-condition | Restaurant food list is properly updated | |
| Failure outcomes | User is shown an error message ‘Error in updating account’. | |
| Flow of Events | Actor | System |
| 1 | Restaurant is on their own profile | Restaurant user details are shown |
| 2 | Restaurant selects “update food list” | Update user details page is shown |
| 3 | Restaurant updates the info as they please | Alters the info in the page |
| 4 | Restaurant food list is updated successfully | User details page is updated successfully |

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| Use Case | Restaurant update food list | |
| Objective | A restaurant should be able to update their food list – or menu - that is public to users | |
| Business Event | Restaurant info is shown | |
| Primary Actor (s) | User, restaurant | |
| Secondary Actor (s) | None. | |
| Pre-condition | Restaurant must have a valid profile with our application | |
| Post-condition | Restaurant food list is properly updated | |
| Failure outcomes | User is shown an error message ‘Error in updating account’. | |
| Flow of Events | Actor | System |
| 1 | Restaurant is on their own profile | Restaurant user details are shown |
| 2 | Restaurant selects “update food list” | Update user details page is shown |
| 3 | Restaurant updates the info as they please | Alters the info in the page |
| 4 | Restaurant food list is updated successfully | User details page is updated successfully |

**Wireframe Diagrams**

