List of Requirements

User Related Requirements

1. User shall be able to register with the app by entering the following information: first name, last name, email address, password, and phone number.

2. User shall be able to login to the app by entering valid username and password.

3. The app shall be able to verify the username and password of the user entered at the time of login. The app shall login the user if username and password is correct, else ‘invalid username/password’ warning shall be displayed to the user.

4. The app shall give the option of ‘forget password’ to the user at the time of login.

5. User shall be able to enter his/her email address in the forget password section and the app shall send the one time password to the user.

6. User shall be able to search for the restaurants by entering the restaurant name in the app.

7. User shall be able to filter the search using filter options like: cuisine, rating, price range, distance from user, coupons available, order tracking available, newly opened or not, open now or not, free delivery offered, express delivery offered and rapid pickup available.

8. User shall be able to sort the list of searched restaurants using the following search options: restaurant name, price, rating, distance and pick-up estimate.

9. The app shall display the list of restaurant based on the filter options and sort options selected by the user.

10. User shall be able to select different types of restaurant category like cuisines, establishments, food time, trending, nearest and specified dishes. The app shall display all the restaurants which come under the selected category by the user.

11. User shall be able to view all the details of a particular restaurant which include: phone number, address, map, restaurant description, cuisines offered operating hours, highlights such as lunch, dinner and breakfast, cost for one/two, minimum order, delivery fees, order food, book table, menu, photos and reviews. The app shall display all the related information to the user when a particular restaurant is selected.

12. User shall be able to order food by selecting any one of the following techniques: pick-up, dine-in and home delivery.

13. User shall be able to select the items from the menu in the restaurant one by one. The app shall display all the selected items in a list and also display the total for the items selected from the menu.

14. User shall be able to select the pick-up order type from the order types available. The app shall display the estimated pick-up time after all the menu items are selected by the user.

15. User shall be able to select the dine-in order type from the order types available. The app shall display the book table option to the user. The user shall select the book table option and be able to book a table after specifying the number of persons. App shall book a table if the table is available at the restaurant or else display the next available slot for booking a table. App shall display the wait time for the particular booking of a table.

16. User shall be able to select the menu items from the dine-in option. App shall add the items to the list of items ordered and display the total items with the cost for all the items.

17. User shall select the home delivery option in the order type options. The app shall display the different delivery options like normal delivery and rapid delivery. The app shall display the total cost after the selection of the menu and selection of delivery type based on the delivery type selected.

18. The app shall display the order number after a particular order has been finalized and been paid for.

19. User shall be able to track his/her order by entering the order id given to them after an order is completed and paid for.

20. The user shall be able to book a table apart from selecting to book a table from the types of order. User shall be able to select the date, time and number of persons to book a table. The app shall display the availability and wait time if available for that particular restaurant.

21. User shall be able to pay for any order through any of the following payment methods: credit card, debit card, paypal and cash. The app shall display these options when the user has finished selecting items and selects to pay for the order.

22. User shall be able to pay for any order by his/her credit/debit card by entering details like card holder’s name, card number, expiry date, cvv number and selecting the type of the card as master card, visa or discover. The app shall capture the card information and verify the information with the respective bank and successfully complete and deduct the amount of the order from the card. Receipt of the payment shall be displayed to the user after the payment is completed.

23. User shall be able to update their own profile by editing the following information from their profile: name, profile pic, self-description and adding photos.

24. The app shall add reward points when a user order foods with any type of order. The reward points shall be displayed in the user profile.

25. User shall redeem the reward points anytime while placing the order. The redeem points shall be applied by the app to the user’s current order and discount shall be calculated for the current order after the application of reward points.

26. User shall be able to view all the rewards for a particular selected restaurants in a list fashion. User shall be able to add a review for a restaurant and also select a rating out of 10 for the restaurant. The app shall be able to save the review and add it to the list of reviews for that restaurant.

27. User shall be able to add photos for the restaurant selected. User shall upload multiple photos at a time for a particular restaurant. The app shall upload the photos and display them in user photos as well as in the restaurant photos.

28. User shall be able to apply any coupon (restaurant coupon or app coupon) to any order by adding coupon code to the order. The app shall capture and validate the coupon code and apply discount if available to the order.

29. User shall be able to subscribe to events which are added by the restaurant. Whenever a new event is added by the restaurant, the user shall be notified in the app.

30. User shall be able to view a profile of any other user who uses the app. The user profile visible to the user shall include the following things: name, profile pic, link to follow the user, description of user, user rating, reviews, photos, followers, gourmand rank and rewards earned.

Restaurant Related Requirements:

1. Restaurant shall be able to register with the app by providing the information like restaurant name, contact number, email address, address and password. The app shall save the information and register a restaurant with the app.

2. Restaurant shall be able to view their restaurant dashboard in the app. The dashboard shall display all the information of the restaurant and also the events and menu of the restaurants.

3. Restaurant shall be able to create an event by adding the information like event name, event date and time of event. The app shall save the information and add the event to the list of events offered by the restaurant. This event shall be displayed in the restaurant profile which is viewed by the user.

4. Restaurant shall select the type of membership at the time of registration with the app like: Basic & Premium. If the membership type is Basic, the app shall display the following features in the dashboard menu: update menu, add & update events, change of operating hours and add photos. If the membership type is Premium, the app shall display all the features available in the basic plus the following features: view analytics and an option to advertise.

5. Restaurant shall view all the analytics like total number of views, total number of advertised views, total number of orders and total number of table bookings. The app shall calculate all these analytics whenever the restaurant selects to view the analytics.

6. Restaurant shall be able to view the analytics in three different ways which are: bar chart, line chart and pie chart.

7. Restaurant shall be able to update the status of an order through the app. The app shall capture the status at every time and update it to the user whenever a user wants to check the order status.

8. Restaurant shall be able to update the dashboard and restaurant profile by editing the following things: location, address, contact number, operating hours, menu, table options, delivery options and cuisines offered.

9. Restaurants shall be able to advertise themselves on the app. The restaurants who pay for advertising shall be displayed as featured restaurants to a particular category of users.

10. Restaurant shall be able to add their own coupon on the app by adding the following information related to the coupon: coupon name, coupon code, start date and end date. The app shall save the coupon and the coupon shall be displayed on the restaurant profile which is visible to all the users.

Admin Related Requirements:

1. The admin shall be able to add/delete/update any restaurant by adding or editing the following information about a restaurant: restaurant name, address, phone number, operating hours and all other restaurant related information.

2. The admin shall be able to verify a critic by either accepting or rejecting a critic’s registration request. The app shall sent the verification notification to the critic once a decision has been made by the admin.

3. The admin shall be able to verify reviews written by the user and the critics. The app shall request the admin to verify a review if any obscene language is found in the review by the app. The admin shall check and allow the review to be updated or deleted to the list of reviews.

Critic Related Requirements:

1. A critic shall be able to register as a critic by giving the reference names in the information required for a critic. The app shall transfer the request to the admin. After verification from admin, the result should be passed on to the critic if approved or not.

2. A critic shall be able to write critic reviews for any restaurant. The app shall capture the review and display it to the critics review section of the restaurant reviews.

3. A critic shall be able to also write reviews for any dishes from the menu of any restaurant. This reviews shall be updated by the app and displayed in the dish reviews section of the restaurant reviews.