**Dictionary (the following numbers are corresponding with the numbers in the paper material)**

1.1-1.6 log in with different types of users (users business administrator).

2.sign in as a user manager.

3.sign in as a business manager.

4.If users forget password,how to reset the password.

5.Able to log in as Facebook account.

6.Able to log in as Google account.

7.Able to log in as Twitter account.

8.Able to log in as LinkedIn account

9. Successfully log in.

10.1-10.3.Different types of users fail to log in.

11.This page aim to show all the probable issues in the main view including users,the other users,and restaurants.

12.1-12.2.After clicking the account button the following selection will appear.

13.Aim to give a brief view of friend circle which is a page for showing the all post users have post before.

14.1-14.3Able to change Display Picture and update personal information such as date of birth and contact number addition those privacy information are not allowed to be seen by other users.

15.Able to post personal state. Also user can choose different types of people to see.

16.Able to see friends who are online and chat with them by clicking it addition this view own sort order.

17.Display message button means if users want to see the detail of the message.For example: you got a new message or Lisa said that you looks nice today. Click black user icon to connect with administrator.

18.User talk to user.

19.main view of search function

20. the result if search pizza.

21.Different view and able to switch back.

22.More option for the view.

23.More option for the view.

24.Greeting

1. Option for the setting.
2. View of restaurants.
3. If one click the restaurants on the map the basic information of restaurants will be shown.
4. If double click the restaurants on the map the detail information of restaurants will be shown,and users can chat with restaurant.
5. Able to see menu of selected restaurant and give comment by clicking plus icon.
6. Give a star to restaurant
7. Chat with restaurant manager
8. Only users will be shown on the map
9. Notification pop out.(any message will related to user)
10. All the notification will be appeared on this page
11. Friend request.
12. Option for friend request

37.Able to see strange user’s state and reply also can send add friend request and greeting.

38.1-38.2 Able to see friend’s state and reply.

39.1-39.2Able to see other user’s state by clicking Display Picture also can follow through multiple social software.

40.1-40.2 If not allowed

41.1-41.4 Able to see other user’s state by clicking Display Picture and send friend request by click “add friend” icon.

42.1-42.3Able to add friends on Facebook.

1. 1-43.3Able to add friends on Twitter.
2. 1-44.3Able to add friends on LinkedIn.
3. 1-44.3Able to add friends on Google.

46.Able to update business display picture and information of restaurant.

47. Notification for business owner. (Any message related to business user).

1. Able to reply user comment.
2. Able to replay user chat.
3. Able to reply user comments.
4. The view of the reply comments.
5. Able to reply user chat message.
6. The view of conversation with user.
7. Users replay the others post page.
8. The complaint of Business.There are basically all the message about complaints offered by restaurants managers.
9. Information page will be extended showing all the complaint information.
10. Administrator gives reply to business manager.
11. There are basically all the message about chatting offered by restaurants managers
12. Information page will be extended showing all the chatting information.
13. Administrator chats with restaurants manager.

61. There are basically all the details of restaurants which will be shown in this page.

62.The complaint of users.There are basically all the message about complaints offered by users.

63Information page will be extended showing all the complaint information.

64.Administrator gives reply to users.

65.There are basically all the details of users which will be shown in this page.

66.There are basically all the message about chatting offered by users.

67.Information page will be extended showing all the chatting information.

68.Administrator chats with users.

69.User(or business) connects administrator in order to provide a complaint.

70.User(or business)connects administrator in order to chat with administrator.

71.User chats with administrator.

72.Business chats with administrator.

73.Users greeting to other users.

74.Users did not greeting other users

75.Users switch interface

76.Main view with notification

77.One click of restaurant

78.Users click their friends on the map.

79.Option for social needs

80.Option view with clicking a stranger

81.Option view with clicking a friend

82.Same to 79.

83.All restaurants in list interface

84.79 with a notification

1. Option view with a click of restaurant
2. All pizza in list interface
3. All people in list interface
4. Just users with option view
5. A type page of main view in searching pizza
6. Users and restaurants in list interface

91.Main view with restaurants and users

92.1.Main view(just users in map) click a stranger who has been greeted

92.2.Main view(users and restaurants in map) click a stranger who has been greeted