**SW Engineering CSC648/848 Fall 2015**

**TableMe**

**Team: 11 (Local Team)**

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**Milestone 3 feedback summary document**

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**Summary of the feedback**

The M3 review meeting was very friendly and helpful in terms of reviewing our progress.

**Back End**

Professor Sosnick reviewed SVN directory structure, coding style, SVN commit messages, and database. He was satisfied with our backend implementation.

**Front End**

Professor Petkovic reviewed major UI screens. We got some suggestions from him regarding UI design. They are as follows:

1. To make the title of the website “TableMe” bigger.
2. On reservation popup:
3. Include restaurant name
4. Change UI control to enter time slots available.
5. Display label “Number of guests” before drop down to select number of people.
6. On home page:
7. Make search bar shorter
8. Make restaurant image as clickable to open restaurant detail page ( our current implementation provides restaurant name as link)
9. Include “about us” link which opens to display name of team members and contact information.
10. Include register restaurant link below search bar to make it more the website more advertisable. (We have “register” on header)
11. On host view:
12. Remove restaurant information as host is already aware of the restaurant details.
13. Make “arrived” checkbox of reservation bigger than “cancel reservation” button.
14. Change color of “arrived” checkbox to green.
15. On register restaurant page, include the meaning of \* fields (mandatory fields)
16. On restaurant page:
17. Load images of the restaurant faster.
18. Keep search bar same above on the page.

**Priority 1 functionality**

**1. User**

1. All users shall be able to search for restaurants on the home page by name, location and type of food in the free text field.
2. All users shall be able to see a list of search results after the search is completed. Search results include number of restaurants found and paginated list of restaurants. Each list item includes the restaurant’s thumbnail picture, name, location and a button to make reservation.
3. On search page, clicking on reservation button in front of restaurant, reservation popup is opened where user can enter date, time, number of persons, name and contact information to make a reservation.
4. On search page, clicking on the restaurant’s image opens the restaurant details page, which displays the restaurant’s photos, address, phone number, hours of operation, customers’ ratings and reviews, Google map displaying location of restaurant, and upcoming special events.
5. On restaurant details page, the user can click on a button to make a reservation with the same information as above.
6. All users shall be able to register on the website by following a link and entering minimal required personal information, including name, phone number (optional) and email address, username and password.
7. Registered users shall be able to log into their accounts from the home page to view and cancel reservations, to view reservation history and to change personal contact information, including phone number and email address.
8. All users shall be able to clearly read the website’s privacy policy during registration, shown as a link on the registration page. User must agree to privacy policy by clicking on provided check box to complete registration.
9. Registered users shall be able to post ratings and reviews of restaurants that they dined in, in the past, from the registered user view.

**2. Restaurant owners**

1. Restaurant owners shall be able to register for service by following link from the home page. The required information includes owner personal information such as name, phone number, email address, restaurant name, address, phone number, operating hours, number of tables available, restaurant category, thumbnail, menu (optional), and reservation time information.
2. Restaurant owners shall be able to log into restaurant owner’s view after registration, where he can view/edit the restaurant’s information, upload additional images, add/remove hostess (with name, username and password) and add/remove special events (with description, date and time).

**3. Host/Hostess**

1. Hosts/hostesses shall be able to log into and out of the restaurant host’s view.
2. Hosts/hostesses shall be able to see display of upcoming reservations, including customers’ names, reservation times and a button to cancel reservation.
3. Hosts/hostesses shall be able to make reservation for walk-in customers.

**4. Site Administrator**

1. Site administrators shall be able to log into the site administrator’s view.
2. Site administrators shall be able to see/remove list of registered restaurants and users from the database.
3. Site administrator shall be able to see pending restaurant registration requests in the administrator view, check the information provided during registration and approve or deny them.