

Criterion E: Evaluation

Client Evaluation

An in-person interview with the client (see Appendix B), Ms. Ekin Balci, was carried on 9th February 2017.

Evaluation of specific performance criteria outlined in Criterion A

1. Development of a user-friendly interface

[This objective has been met.]

Ms. Ekin Balci is confident about using the new system. She found the design of the website as simple but powerful. She thinks that sizes of the buttons and texts are ideal for using.

2. Development of a consistent and responsive layout for the website

[This objective has been partially met.]

The layout is consistent for all pages. Users can use the new system on a wide variety of devices without any problem. However, some inconsistencies are available on pages due to nature of design.

3. Development of a database to store the site content

[This objective has been met.]

The MySQL database is created, and the system successfully alters database when needed with using SQL commands. Incorrect types of data are declined by choosing data type of the fields.

4. Development of an emailing functionality

[This objective has been met.]

Only admins are allowed to make changes to the e-mailing system. The emailing system works as the client desired.

5. Managing ingredient supply list

[This objective has been met.]

Both admins and normal users can manage the ingredient supply list. The changes are shown correctly, and the system shows available amounts without any errors.

6. Logging in with a username and password

[This objective has been met.]

The login system function works as expected and gives an error message if user input of password and username combination is incorrect.

7. Different authorization levels for different users

[This objective has been met.]

The system gets the type of the user from the database during the login process. Then, the system shows/alters pages according to the authorization level. Unauthorized users can only view the content on the homepage.

8. Development of dynamic sections that allows user interaction

[This objective has been met.]

Required sections can be used interactively by the users. Users can easily use the system to alter the data in the database.

Recommendations for Further Development

The product has shown success as the client noted that inadequacies of the manual they use had been solved. Right now, Gastronomy Club can run without running out of ingredients, and the new system helps Ms. Ekin Balci to cover the communication gap between the groups. Several areas that can be improved became apparent after the testing process and the interview.

The product can be improved especially for the following points:

1. The system can be modified to be more responsive because most of the people use their mobile phones to use the system and it crucial.
2. Security can be increased by using a second password for saving settings on the admin side.
3. Some characters cause the system to manipulate data in a wrong way. So, data filters can be added to text inputs to avoid errors.
4. A message board functionality can be added to the system to deliver messages to all users.
5. New ingredient measurement units can be added or removed by admins.

Word Count: 168