**The final Web designer team: Alex Proca, Dongeon Kim, Hongyan Dou;**

Comments by Tassia in red. No comments in a particular section means “all is good” ;-)

Project description:

Our project is focus on school catering which specialized in Children's meals, preparing and delivering fresh meals daily.

1. You can order different delicious food for your kids every week.

[User Login account to make user info Database (PHP login page, MySQL)]

You can pre-order food online and we have different options of entree, main dish, drink, dessert

[In the website you will see pictures of meal, description, ingredients, and calories. MYSQL pre-defined food menu in database]

1. You can select your choices, then submit and it will show you the list of the foods you choose and total price of your order.(optional amount of calories)[using database to calculate the total price of foods and calories)
2. You can enjoy our high quality customer service, you can contact us anytime by Email and contact message in website to play or cancel your order.

[In the contact page, you can leave a message with your contact info]

The project will use the tools mentioned below.

ATOM – to develop HTML, BOOTSTRAP, CSS, Javascript for designing the website, front-end, making responsive website.

PHP - to communicate between front-end (user input) and back-end (database).

Xampp (Apache, phpMyAdmin, MySQL, MariaDB) – to manage and create database on the web server.

Draw io – to draw UML

Git – for versioning control, merging codes, avoiding crashes of codes while updating.

Project dates:

To develop and create the web site May 7-May 10;

At the same time think and defined the database ERD (May 8-9);

Create the database (2-3 tables) with MySQL (until May 11, 2019);

The week of May 13-16, focus on PHP part and link the front-end to back-end. Set up and run the application finally.

Project presentation 17th of May 2019

Final class party 17th of May 2019;

Expected hours spent for the project

|  |  |  |  |
| --- | --- | --- | --- |
|  | Alex | Hongyan | Dongeon |
| 08-May | Uml(1.5)+ web(0.5) | Uml(0.5)+ web(1.5) | Php(1.5)+web(0.5) |
| 09-May | Uml(1.5)+ web(0.5) | Uml(0.5)+ web(1.5) | Php(1.5)+web(0.5) |
| 10-May | PHP(1.5)+ web(0.5) | PHP(1.5)+ web(0.5) | PHP(1.5)+ web(0.5) |
| 11-May | PHP(1.5)+ web(0.5) | PHP(1.5)+ web(0.5) | PHP(1.5)+ web(0.5) |
| 12-May | PHP(1.5)+ web(0.5) | PHP(1.5)+ web(0.5) | PHP(1.5)+ web(0.5) |
| 13-May | database(2) | database(2) | database(2) |
| 14-May | database(1)+Xampp(1) | database(1)+Xampp(1) | database(1)+Xampp(1) |
| 15-May | Xampp(2) | Xampp(2) | Xampp(2) |
| 16-May | test(2) | test(2) | test(2) |
| 17-May | Presentation | Presentation | Presentation |
| total | 20 | 20 | 20 |

(16HRS)

Hongyan

Front-end

Page1 – Welcome Page – basic information of the site, company.

Page2 – order page (food pics, customer info)

Page3 – information page

Page4 – contact page

8HRS

ALEX, DONGEON KIM

Page5 – Login

Page6 – after submit, page that shows the report

(3HRS)

EVERYONE

UML, tables creation and sample queries

* Back-end: which classes do you think you will need? Which info do you need to extract or to save in the database to respond to your application requirements? Can you think of a list of functions/procedures that will be needed?

4HRS – preparation for

please provide a revised plan, in a single-page table (include the tutorial hours since May 4th as the learning time for a specific topic), and upload it to your git repo.