**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 HTML, BOOTSTRAP, PHP, MySQL;

HTML, BOOTSTRAP - designing the website, front-end, making responsive website.

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

MYSQL - to store data, and manipulate data.

* Missing a UML drawing tool
* Missing git for versioning control
* Missing a web server
* Are you going to create the database using any helper tool? (eg. phpMyAdmin)
* Aslo mention CSS and JavaScript, in case you need to customize any code from Bootstrap

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 |

Please break down the tasks of each major task, and estimate the team working hours for each

* Front-end: which pages to you need to create?
* Database: 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?

Also, you did not budget time for preparing the presentation.

Lastly, missing total of hours.

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.