Jan 20th Meeting content

Everyone need to know

- 1. Every weekend, upload what you have done in this week, including work progress, conclusion and the next week plan.
- 2. When you meet technology problem, use search engine like baidu, google to search the answer. Find out some relative resources, like front-end can use some popular framework and the demo of the framework. I recommend W3CSchool. There are some small examples can be practiced and some framework to exercise. The self-learning ability can be build up.
- 3. If there are some problems about reading source code, we can discuss in the group.
- 4. The time is urgent and please finish those tasks before Feb 15th.
- 5. During this middle term talking with Petteri and Prof. Chen, they give us lots of useful suggestions. We need accept them. Especially, everyone need to practice by themselves and use modern design/management tool that is the key to understand programming. We need take the initiative to learn. Since we have divide the work, we should be responsible for this part and also for us in the final presentation. Petteri and Prof. Chen give us a high expectation, we need to do the work better and do not disappoint them.

Task division

Yingdi

Task:(Before 15th Feb, submit the work process in the Trello and submit the Mockup, document and program in the Github)

1.Optimize the current web design style and modify the current web front-end program.

Learning approach:

- 1. Watch the Shihuai's video, finish the task in the video and understand the basic technology and framework(Bootstrap and other framework).
- 2. Watch the web front-end video on the MOOC, especially the video with Bootstrap.

Xin

Task:(Before 15th Feb, submit the work process in the Trello and submit the back-end framework diagram, document and program in the Github)

1.Implement and Optimize the back-end program, basic back-end and database operation command function.

Learning approach:

1. Watch the video and finish the first 20 chapter tasks, there are detailed description about the above function and enough solve the current web back-end demand.

2.If you have any problem, you can ask in the wechat group.

Kelly

Task:(Before 15th Feb, submit the work process in the Trello and submit the algorithm process diagram, database with python data, document and program in the Github)

Learning approach:

1. Watch the Python study course and finish the Spring Doctor and other health category website data collection, and restore them in the MySQL database.

2.Optimize the web back-end search code and find relative model like Baidu and other search algorithm that when you search some keywords, there will show a list with relative search result. You can also refer other online similar demo.

Wade

Tasks:(Before 15th Feb, run the Android program and submit the work process in the Trello and submit the Mockup, document and program in the Github)

Learning approach:

- 1. Watch the MOOC video and finish relative exercises.
- 2. Watch the source code and search the question by Baidu.

Tom

Task:(Before 15th Feb, run the back-end program, find back-end code with chatting function and some demos. And submit the work process in the Trello and chatting back-end code, document and demo in the Github) Learning approach:

1.Find some relative open source code, I recommend Zuidaima, CSDN, 51CTO to find some open source example and implement them by your self. Abstract the key code and combine it in our project.

2. Search some videos with chatting function by Baidu or MOOC.

Bill

Tasks:Monitor the team process and implement search algorithm (Before 15th Feb, submit the work process in the Trello and submit the algorithm process diagram, model, document and program in the Github)

Learning approach:

1. Search some relative project from open source website and abstract key code and algorithm.