

Today's meeting, and my personal plan about learning and mini-proj.

Today's meeting is about two main topic. My study on MEAN Stack and a demo project (ToDo App)

Mean stack learning:

1. code school has a full tutorial about the MEAN.
2. socket.io, to communicate with local and cloud-server.
3. passport, authentication for Node.js.
4. agenda, a Node.js lib for job scheduling.

Mini Project, ToDo List Application

1. basic todo --- create, edit mark as done, set priority and sort with it.
2. divide into server and client, set private and public set for todos, and figure out which to deal on local and which on server.
3. flexibility. 3 stages of flexibility, personal todo, group todo (public to group members), and world-wide todo (public for all).

Note: no need for too much style, and keep it structural.

My Plan about it, in four weeks. (I'll start from next Monday, as I am still dealing some courses till weekends.)

First week (22nd – 28th, May),

Finish the courses for MEAN Stack on code school, and the basic ideas of the libs above.
4.5-6 hours / day, 32 hours / week, (will be on way back, packing, moving, takes time).

Second week (29th – 4th, June),

Basic implementation of ToDo Lists. A working version of basic idea by the end of week.
5-6 hours / day, 37.5 hours / week, (thesis rendering and defense during this week).

Third week (5th – 11th, June),

Flexibility for todos, and local vs cloud-server.

6 hours / day, 40 hours / week, I assume this will be the hardcore part, so plan a longer time.

Fourth week (12nd – 15th, June),

Style, test, bug fixing.

4-5 hours / day, 22.5 hours / week. (will be visiting parents and coming back, takes time).

Above is the initial plan before the intern starts. I'll try to start asap, once I am done with courses here.

My personal goal.

1. Work on a schedule. Never did I plan some job that detailed, so it's my first time.
2. To see how it feels to do something as a job, work everyday or nearly everyday.
3. Challenge myself on working hours per week. My best records now, according to pomodoro, is 30+ hours per week. So this time I'll set new records, if I follow the schedule well.
4. Try to record daily work with dairy.