**Meeting Minutes**

**January 18, 2016**

Members present:

Francis, Matthew, Anna, Jian, Liuai

PHP

Angular

Laravel

RESTful API

We need to know the data structures and domain model first

Once domain model is perfect we can start it

Design pattern

Scrum board

Trello (trello.com)

Keep track of all the tasks

Documentation Individuals can add direct to trello

TODO Francis: Will link this to slack for us

Github

Keep issues here

Front end

Angular material (material.angularjs.org)

Material Design look it up. Angular material implements this.

TODO Liuai: Will make a mock up for us for design stage

Angular / Laravel

Look up: <https://scotch.io/tutorials/build-a-time-tracker-with-laravel-5-and-angularjs-part-1>

Will work together via RESTful API

Json objects

Database MySQL

Laravel

Composer (dependency manager for php libraries)

Xampp

TODO Matthew: next monday one small demo/tutorial prepared for using RESTful API with laravel. For the courses so that after data miners

Database:

Using no sql vs relational sql (look up for us to choose)

Session table can define the codes for the schCourse

Two tables for tutorial and labs each.

TODO: Show documentation people how to make a json to input class into database

TODO: Figure out if time slots for classes are always the same.

Hosting:

Documenters will populate it through server

Documentation:

TODO: Make up fake schedules for the 6 students. (with prof, dates etc)

Testers: Will have to make more than 6 test cases etc.

Next meetings:

**This Friday, Jan 22: Go over architecture with rest of the group, introduce trello**

**Monday, Jan 25: Laravel tutorial**

**Friday, Jan 29: Teach others how to input data**

