**Tune Squad Meeting Minutes**

**Begin Time** : 4:00pm

**End Time** : 8:00pm

**Location** : Commons Building 2nd floor

**Members Present :** Scott Smoke, Riley Smith, Jeffrey Allen

**Members Absent :** Jordan Beck, Joshua Ford

*Agenda*

* Work on TODO list

*Decisions/Actions*

TODO:

1. Centralize Design documents
2. Scheduler [scott]
3. Saving schedule [riley and jeff]
4. Finalizing schedule
   1. Cannot just set read/write abilities, may have to be a flag inside of the file.
   2. Need seal of approval that says “Administratively Approved” [jeff]
5. Swap
   1. Button
   2. Functionality [waiting on scott’s scheduler]
   3. Add to user manual
6. Open previously saved file exam schedule
7. Print
8. Status of scheduler when scheduling
   1. If pigeon hole principle, time constraints are too constrained [scott]
9. Limit to two administrative users (Jordan needs to create method)
10. Check year
11. Increase year range (2015-2020 currently, need to extend to 2030) [jeff]
12. Deal with optional length of time for lunch period
13. Highlight locked accounts red
14. Check for the number of login attempts
15. Total enrollments file needs a “submit” button [jeff]
16. Create new global for Josh’s compressed class times
17. App.start location (THIS WILL BE DURING THE INSTALLATION TESTING)

Scott contacted Josh. He would not be making to the meeting today. Jeffrey attempted to contact Jordan via Skype that resulted in no reply.

Riley worked on displaying schedules to the Main GUI table and adjusted the military time translation to standard time, which has originally been assigned to Josh. Riley also worked on choosing the enrollments file, an acceptance window is shown.

Scott successfully scheduled an examination schedule for an optimal time exam constraints file (5 scheduled days, 0700 start time, 75 minutes for each exam, 10 minute exams between lunches, 0 lunch break).

Jeffrey adds user manual modifications and detailed design documentation. Jeffrey also worked with Riley to accomplish generated schedule. Jeffrey played the role “rubber duck” from the “Pragmatic programmer” book read over the spring break holiday when Riley and Scott got stuck on a problem that they were having.

PRINT

Jeffrey and Riley worked in tandem on the “Save as” function on LIFES.

Riley, Scott and Jeffrey discussed the attire for Tuesday’s presentation. Attire will consist of khaki’s and white shirts.

Print compressed day, tab, 1st cpmresssed time, tab,

Jeffrey assessed the specification document. Things left to do with functionality:

3.1.1.2. Open file dialog

a. SINGLE OR ENTIRE

Single day will be another sub menu

3.1.1.4

Jeffrey said he’ll finish 3.1.1.4

Scott’s scheduler predicate is not evaluating to the desired result. If input EndTime needs to return false it’ll return true. Scott says he’ll have it finished Monday.

Details on problem:

If there are schedules that are scheduled from 7-9AM, and then 9-11, it will schedule some of the test cases. Hypothetically, if there are classes scheduled from 0700 to 0900, and then 1100-1300, the scheduler won’t put anything between them. In other words, a tight fit of time constraints is a problem.

Jeffrey called Jordan @ 8:30 p.m. to let him to know that documentation for coding standards needed to be completed for more printing on 5/4/2015. Jordan called back @ 8:45 p.m. to let Jeffrey know that coding standards are up to par.