

Team 8 Meeting Minutes

14-09-2020 1PM;

Present: Leon, Aiden, Max, Sheldon, Peter, Sree, Elisa

Absent:

Apologies:

Meeting Agenda

- How we will complete the system refactoring report and refactored code, mostly high level, breaking down into tasks and assigning tasks

Links

- Github Repo: <https://github.com/SoftEng306-2020/project-2-team-8>
- Google Drive: [Drive](#)
- Meeting time availability: <https://www.when2meet.com/?9886401-vVlac>

We have agreed to split and assign tasks this meeting.

Questions for Reza

Are we allowed to change when things are saved, keeping user paths the same

We agree to note down all the design smells

Debate: After design smells identified, what do we do?

Create new UML diagram

Vs Propose smaller changes to fix design smells (iterative)

You don't have to code it up if you don't want to

Assigning Tasks

2 2 2 1 (1 person on test cases)

Leon: Test cases

Aiden and Elisa: FILEMgr, HelpInfoMgr, CourseworkComponent, MainComponent, SubComponent, Main

Peter and Sree: Mark, MarkMgr, Professor, ProfessorMgr, CourseRegistration, CourseRegistrationMgr

Sheldon and Max: Group, TutGroup, LecGroup, LabGroup, ValidationMgr, Student, StudentMgr

Decided on coding conventions

Large structural issues with code

Is this possible to fix with design smells

Change structure of program

Peter presentation on code base

Main stores everything (not good)

CourseRegistrations should belong to Course

Mgrs should store respective models

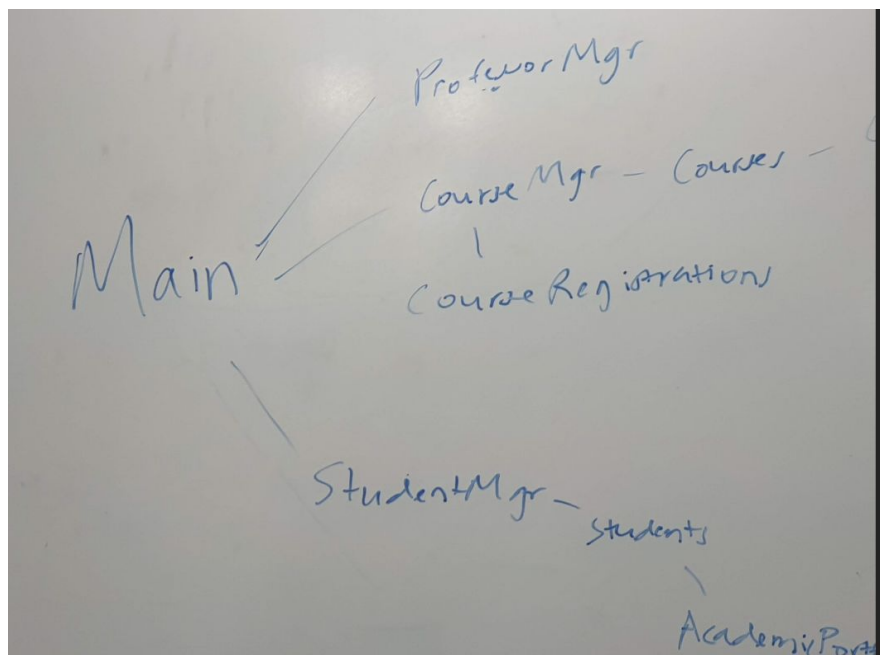
Remove main connection with Marks (only used when student course tuple)

StudentMgr has students who have AcademicPortfolio with CoursePortfolio with course with courseWorkComponents

StudentValidator CourseValidator

StudentFactory and another Factory

HelpInfoMgr and ValidationMgr



Proposed Initial Package Structure

Main

Managers

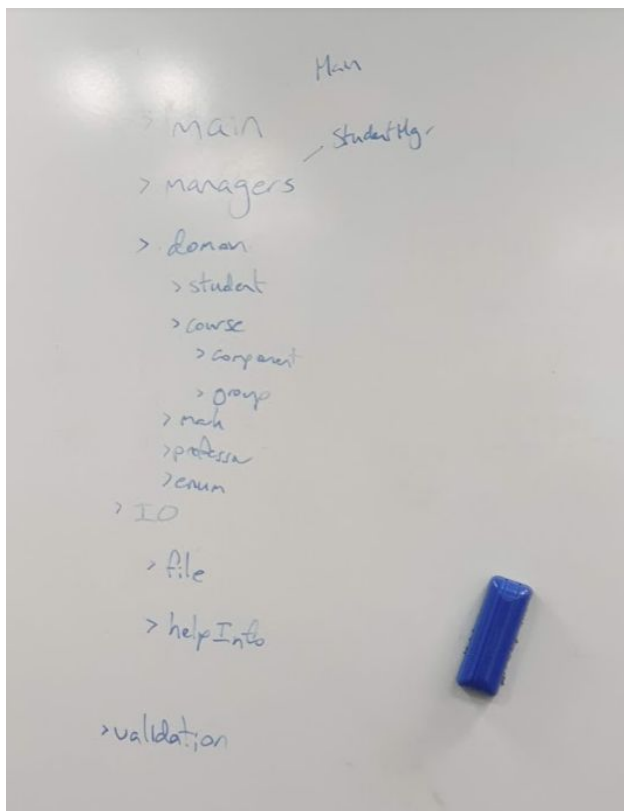
Domain

- > student
- > course
 - >group
 - >component
- > enums

Validation

IO

Enums



Tasks By Next Meeting

- Aiden inform team of linter (e.g. black)
- Leon get maven set up

Next Meeting

18-10-2020 @ 6:00 PM midday

Next Agenda:

- Tell team what design smells were found in classes
- Identify large changes that need to occur
- Propose changes
- Do these changes