# Team 30

**COMP 3111: Introduction to Software Engineering**

**Minutes of the 1st Project Scrum Meeting**

**Date:** March 20, 2019

**Time:** 19:00

**Place:** Hall VII Room 601

## **Attending:** NI Xiaoyuan, LI Mengxuan, SONG Sizhe

**Absent:** none

**Recorder:** SONG Sizhe

# Report on progress during the past week

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| --- | --- | --- |
| **Name** | **Tasks worked on in the past week** | **Total hours** |
| NI Xiaoyuan | Studying javaFX Table Column for Task 3. | 6 |
| LI Mengxuan | Preparing scrapers for Task 6. | 6 |
| SONG Sizhe | Implementing the three basic classes (Course, Section, Slot). | 6 |

1. **Discussion of impediments and resolution**
   1. Xiaoyuan said that task1 to task4 are high related to each other, he suggested we should discuss how we design the APIs between those tasks before we really start to code.
   2. SONG Sizhe said he would implement the Boolean functions in the three basic classes that are required by task2.
   3. LI Mengxuan shared his scraper knowledge with other teammates.

# Goals for the coming week

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| --- | --- |
| **Name** | **Tasks that will be worked on in the coming week** |
| NI Xiaoyuan | Finish Task 2. Start to work on Task 3. |
| LI Mengxuan | Finish Task 6. Start to work on task 5 after course scraper is finished. |
| SONG Sizhe | Finish 3 basic classes. Start to work on the course scraper. |

1. **Meeting adjournment and next meeting**

The meeting was adjourned at 20:40. The next meeting will be held on April 10 at 19:00 in Library 1F 1-352.

## 1/3

# Team 30

**COMP 3111: Introduction to Software Engineering**

**Minutes of the 2nd Project Scrum Meeting**

**Half way of the project report**

**Date:** April 10, 2019

**Time:** 19:00

**Place:** Library 1F 1-352

## **Attending:** NI Xiaoyuan, LI Mengxuan, SONG Sizhe

**Absent:** none

**Recorder:** NI Xiaoyuan

# Report on progress during the past week

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| --- | --- | --- |
| **Name** | **Tasks worked on in the past week** | **Total hours** |
| NI Xiaoyuan | Understanding the mechanism of the Listener.  Implement the ‘Select/DeselectAll’ function in task 2. | 8 |
| LI Mengxuan | Finish the scraper for Task 6. | 6.5 |
| SONG Sizhe | Debugging the structural problem in terms of the attribute ‘instructor’ which belongs to the object ‘slot’. | 7 |

1. **Discussion of impediments and resolution**
   1. Xiaoyuan said that the instructor that will be shown in the List Tab is not correct, and suggested SONG Sizhe to re-structure the ‘instructor’ attribute from a sting to a vector of string.
   2. SONG Sizhe reported a problem that when the scraper run the search (Task 1), all the courses will be re-constructed so that it will be a problem that the sections already been enrolled can not sustain. SONG Sizhe and Ni Xiaoyuan discussed the solution to this bug.
   3. LI Mengxuan reported several problem related to the precision requirement of the course sfq.

# Goals for the coming week

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| --- | --- |
| **Name** | **Tasks that will be worked on in the coming week** |
| NI Xiaoyuan | Finish the ‘enrolled’ checkbox in Task3. Start to write the test case. |
| LI Mengxuan | Finish Task 5. Think about how to draw the burndown chart. |
| SONG Sizhe | Finish the timetable function (Task 4). Start to write the test case. |

1. **Meeting adjournment and next meeting**

The meeting was adjourned at 8:10pm. The next meeting will be held on April 17 at 6:00 pm in Library LC-03.

## 2/3

# Team 30

**COMP 3111: Introduction to Software Engineering**

**Minutes of the 3rd Project Scrum Meeting**

**Date:** April 17, 2019

**Time:** 18:00

**Place:** Library LG1 LC-03

## **Attending:** NI Xiaoyuan, LI Mengxuan, SONG Sizhe

**Absent:** none

**Recorder:** LI Mengxuan

# Report on progress during the past week

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| **Name** | **Tasks worked on in the past week** | **Total hours** |
| NI Xiaoyuan | Fix several bugs in filter; Write test case. | 8 |
| LI Mengxuan | Improve scrapers for Task 5 and Task 6; Finish code in controller. | 9 |
| SONG Sizhe | Debug; Write test case; Improve backend. | 8.5 |

1. **Discussion of impediments and resolution**
   1. NI Xiaoyuan worked together with SONG Sizhe to finish the controller of task 1 to task 4. Both of them added some new variables or classes, and they clarified the meaning and the return value of each function.
   2. SONG Sizhe talked about the test cases he wrote. He talked about a bug found last week, and told his teammates the change he made. He also discussed with LI Mengxuan and gave him some advice on controlling progress bar and some other buttons.
   3. LI Mengxuan said the scraper developed for SFQ is similar to the scraper developed for the course website. Then he discussed some details with SONG Sizhe. Also he talked with Ni Xiaoyuan about the meaning of several variables in Course class and Section class.

# Goals for the coming week

|  |  |
| --- | --- |
| **Name** | **Tasks that will be worked on in the coming week** |
| NI Xiaoyuan | Write more test case to reach a higher coverage. |
| LI Mengxuan | Finish Task 5 and task 6 and debug; Write test case related to task 5 and task 6. |
| SONG Sizhe | Improve the structure of controller; Debug and write test case. |

1. **Meeting adjournment and next meeting**

The meeting was adjourned at 19:50. This is the last meeting.

## 3/3