Minutes of GRP

Time: November 4, 2022, 12:00 a.m.

Place: PMB 428

Present:

Supervisor: Anthony Graham Bellotti

Student: Sihan TIAN, Huajie LOU, Yao LIN, Huajie Lou, Mingtao WANG, Zihao ZHANG

Recorder: Keyi LIU

**Summary of the meeting:**

* Show tony the completion of the backend business logic:
  1. Explain the composition of each output sheet class
  2. Explain the meaning of some inputs
  3. Explain the process of getting the output list
  4. Show all output results
* Showed Tony the basic interface style and general functionality of the front-end interface
* Showed Tony the github repository we had built

**Tony’s advice:**

1. Be careful when using coordinates instead of the specific name of an input, and add some comments if necessary.
2. To reasonably assign code work, when working on the code, the group should keep in touch with each other to ensure that everyone understands the meaning of the code or some changes in the code.
3. Since there are too many classes, abstruct classes can be created to implement uml without having to show too much detail.

**Work to be completed next week:**

1. Using bigdecimal to optimize the decimal precision problem
2. Contact HangZhou to understand his needs for front-end appearance and functionality, and ask him about the meaning of the table behind the excel
3. Learn and try to implement data transfer between front-end and back-end and connection between back-end and database