Appendix

Group Meeting Minutes

|  |
| --- |
| **Date：**20 March  **Time：**17:00-18:00  **Attendees**：Zheping Liu Kuan Qian Kangliang Chen Yanfei Li |
| **Topics**   1. meet each other 2. know the academic background and exchange the programming experience 3. determine regular meeting time |
| **Decisions**   1. Everyone should read the project description carefully and discuss the technical problem next time. 2. Regular meetings can be held on Thursday and Weekends. 3. An online slack group is built. |

|  |
| --- |
| **Date：**23 March  **Time：**13:00-15:00  **Attendees**：Zheping Liu Kuan Qian Kangliang Chen Yanfei Li |
| **Topics**   1. discuss about the skeleton of the system 2. write group plan |
| **Decisions**  1. Skeleton should be completed in the weekends, and Kuan is mainly responsible for this part.  2. Everyone should learn the development environment and related software.  3. Once there is a problem, discuss online. |

|  |
| --- |
| **Date：**30 March  **Time：**13:00-18:00  **Attendees**：Zheping Liu Kuan Qian Kangliang Chen Yanfei Li |
| **Topics**   1. achieve basic functions of the system 2. discuss about the technical problems when coding |
| **Decisions**   1. The program can successfully run before this Weekends. 2. Every function can work. |

|  |
| --- |
| **Date：**6 April  **Time：**13:00-18:00  **Attendees**：Zheping Liu Kuan Qian Kangliang Chen Yanfei Li |
| **Topics**  1. write test class  2. read the special requirement carefully again |
| **Decisions**   1. Zheping Liu is mainly responsible for unit test, and the bugs found will be discussed online. 2. Some detailed problems should be solved like the format of the messages. |

|  |
| --- |
| **Date：**13 April  **Time：**14:00-17:00  **Attendees**：Zheping Liu Kuan Qian Kangliang Chen Yanfei Li |
| **Topics**   1. fix the bugs 2. handle the errors |
| **Decisions**   1. Kangliang and Yanfei are mainly responsible for throwing the exception and handling the errors.   2. The responses from our server can be compared with the responses from the server provided by the teacher. |

|  |
| --- |
| **Date：**27 April  **Time：**13:00-15:00  **Attendees**：Zheping Liu Kuan Qian Kangliang Chen Yanfei Li |
| **Topics**   1. exchange points about the reports 2. write comments of every functions |
| **Decisions**  1. The draft of the report is completed. |

|  |
| --- |
| **Date：**28 April  **Time：**17:00-20:00  **Attendees**：Zheping Liu Kuan Qian Kangliang Chen Yanfei Li |
| **Topics**   1. complete the report 2. complete the meeting minutes |
| **Decisions**  1. make sure to submit before due date |