## Virtual Stock

Updated WSD

Updated Gantt Chart

Mengyaun

Sungjae

5.3

5.4

Batman

Project Lead: Mengyuan Zhu

1/21/2017 (Saturday) Project Start Date:

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|     |                            | Display Week:  | 1              |                            |          |                     |      | Week 1      |
|     |                            |                |                |                            |          |                     |      | 1 / 16 / 17 |
|     |                            |                |                |                            | Cal.     | %                   | Work |             |
| WBS | Task                       | Lead           | Start          | End                        | Days     | Done                | Days | M T W T F   |
| 1   | Introduction               |                |                |                            |          |                     |      |             |
| 1.1 | Title Page                 | Mengyuan       | Sat 1/21/17    | Sat 1/21/17                | 1        | 100%                | 1    |             |
| 1.2 | Resumes                    | Mengyuan       | Sun 1/22/17    | Sun 1/22/17                | 1        | 100%                | 1    |             |
| 1.3 | Approved topic             | Mengyuan       | Mon 1/23/17    | Mon 1/23/17                | 1        | 100%                | 1    |             |
| 1.4 | Work Strucutere Documen    | t Mengyuan     | Sun 1/22/17    | Mon 1/23/17                | 2        | 100%                | 1    |             |
| •   | B                          |                |                |                            |          |                     |      |             |
| 2   | Requirements Elicitation   |                |                |                            |          | 1000/               |      |             |
| 2.1 | Problem statement          | Mengyaun       | Thu 1/26/17    | Thu 2/02/17                | 1        | 100%                | 6    |             |
| 0.0 | Requirements Traceabillity |                | F:0/00/47      | F:0/00/47                  | _        | 4000/               |      |             |
| 2.2 | Matrix                     | Mengyaun       | Fri 2/03/17    | Fri 2/03/17                | 1        | 100%                | 1    |             |
| 2.3 | Gantt Chart                | Sungjae        | Thu 1/26/17    | Thu 1/26/17                | 1        | 100%                | 1    |             |
| 2.4 | Dictionary                 | Mengyaun       | Sat 2/04/17    | Sat 2/04/17<br>Wed 2/01/17 | 1        | 100%                | 1    |             |
| 2.5 | Topic rational Updated WSD | Sharon         | Thu 1/26/17    |                            | 1<br>1   | 100%                | 1    |             |
| 2.6 | Opualed WSD                | Mengyaun       | Sat 2/04/17    | Sun 2/05/17                | <u> </u> | 100%                | 1    |             |
|     | System Analysis &          |                |                |                            |          |                     |      |             |
| 3   | Design                     |                |                |                            |          |                     |      |             |
| 3.1 | Horizontal prototype       |                |                |                            | 1        | 0%                  | 0    |             |
| 3.2 | RTM Update                 | Jakub          |                |                            | 1        | 0%                  | 0    |             |
|     | Use cases & Interaction    |                |                |                            |          |                     |      |             |
| 3.3 | Diagram                    |                |                |                            | 1        | 0%                  | 0    |             |
|     | Function Point Cost        |                |                |                            |          |                     |      |             |
| 3.4 | Analysis                   |                |                |                            | 1        | 0%                  | 0    |             |
| 3.5 | Updated WSD                | Mengyaun       | _              |                            | 1        | 0%                  | 0    |             |
| 3.6 | Updated Gantt Chart        | Sungjae        |                |                            | 1        | 0%                  | 0    |             |
| 3.7 | Dictionary                 | Hyeun          |                |                            | 1        | 0%                  | 0    |             |
| 3.8 | Use cases rational         | Sharon         |                |                            | 1        | 0%                  | 0    |             |
| 4   | Object Design              |                |                |                            |          |                     |      |             |
| 4.1 | Software architecture used |                |                |                            | 1        | 0%                  | 0    |             |
| 4.2 | RTM Update                 | Jakub          |                |                            | 1        | 0%                  | 0    |             |
|     | Category Interaction       | Janas          |                |                            |          | <b>3</b> / <b>3</b> |      |             |
| 4.3 | Diagram                    |                |                |                            | 1        | 0%                  | 0    |             |
| 4.4 | Design of objects          |                |                |                            | 1        | 0%                  | 0    |             |
| 4.5 | Updated WSD                | Mengyaun       |                |                            | 1        | 0%                  | 0    |             |
| 4.6 | Updated Gantt Chart        | Sungjae        |                |                            | 1        | 0%                  | 0    |             |
| 4.7 | Dictionary                 | Hyeun          |                |                            | 1        | 0%                  | 0    |             |
| 4.8 | Object design rational     | Sharon         |                |                            | 1        | 0%                  | 0    |             |
|     |                            |                |                |                            |          |                     |      |             |
| 5   | Rationale                  |                |                |                            |          |                     |      |             |
| 5.1 | Merge rationale            | Sharon         |                |                            | 1        | 0%                  | 0    |             |
| 5.2 | RTM Update                 | Jakub          |                |                            | 1        | 0%                  | 0    |             |
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| 5.5    | Dictionary               | Hyeun    |  | 1 | 0% | 0 |
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| 6      | Test Document & Code     |          |  |   |    |   |
| 6.1    | RTM Update               | Jakub    |  | 1 | 0% | 0 |
|        | Source code & Executable |          |  |   |    |   |
| 6.2    | code                     |          |  | 1 | 0% | 0 |
| 6.3    | Test cases               |          |  | 1 | 0% | 0 |
| 6.4    | Updated WSD              | Mengyaun |  | 1 | 0% | 0 |
| 6.5    | Updated Gantt Chart      | Sungjae  |  | 1 | 0% | 0 |
| 6.6    | Dictionary               | Hyeun    |  | 1 | 0% | 0 |
| 6.7    | Test cases rational      | Sharon   |  | 1 | 0% | 0 |
| 6.8    | COCOMO                   |          |  |   |    |   |
|        |                          |          |  |   |    |   |
| 7      | Final Report             |          |  |   |    |   |
| 7.1    | Table of Contents        |          |  | 1 | 0% | 0 |
| 7.2    | Full documentation       |          |  | 1 | 0% | 0 |
|        | Function Point Cost      |          |  |   |    |   |
| 7.3    | Analysis & COCOMO        |          |  | 1 | 0% | 0 |
| 7.4    | Prototype                |          |  | 1 | 0% | 0 |
| 7.5    | Project legacy           |          |  | 1 | 0% | 0 |
| 7.6    | Final WSD                | Mengyaun |  | 1 | 0% | 0 |
| 7.7    | Final Gantt Chart        | Sungjae  |  | 1 | 0% | 0 |
| 7.8    | Dictionary               | Hyeun    |  | 1 | 0% | 0 |
| 7.9    | Resumes                  |          |  | 1 | 0% | 0 |
| 7.10.1 | User Guide               |          |  | 1 | 0% | 0 |
|        |                          |          |  |   |    |   |
| 7.10.2 | Email from GIT           |          |  | 1 | 0% | 0 |

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|   | Week 7      |              |       |     |   | Week 8 |   |          |   |   | Week 9 |          |   |   |      |   |   | Week 10 |    |   |   |   |   |     |   | Week 11 |   |     |   |             |       |       |   |   |   |   |   |     |
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| Week | 12  |   |   | Week 13 |   |   |      |   |   |   |   |  |  |  |
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