# Work Plan

| ID | Task Name | Start | Finish | Duration | Predecessor |
|----|-----------|-------|--------|----------|-------------|
| 1 | Brain Storm | 08/01/2018 | 12/01/2018 | 5 days | - |
| 2 | System Request | 15/01/2018 | 19/01/2018 | 5 days | 1 |
| 3 | Requirement | 22/01/2018 | 31/01/2018 | 8 days | 1,2 |
| | 3.1 Requirement Gathering | 22/01/2018 | 24/01/2018 | 3 days | 1,2 |
| | 3.2 Requirement Analysis | 25/01/2018 | 31/01/2018 | 5 days | 1,2,3.1 |
| | 3.3 Requirement Documentation | 22/01/2018 | 31/01/2018 | 8 days | 1,2 |
| 4 | Design & Planning | 01/02/2018 | 06/02/2018 | 20 days | 1,2,3 |
| | 4.1 Planning for Design | 01/02/2018 | 07/02/2018 | 5 days | 1,2,3 |
| | 4.2 System Design | 12/02/2018 | 03/03/2018 | 16 days | 1,2,3,4.1 |
| | 4.3 Planning for Development | 05/03/2018 | 06/03/2018 | 2 days | 1,2,3,4.2 |
| 5 | Development | 09/03/2018 | 30/03/2018 | 20 days | 4 |
| | 5.1 Development Phase I | 09/03/2018 | 22/03/2018 | 10 days | 4 |
| | 5.2 Development Phase II | 26/03/2018 | 30/03/2018 | 5 days | 4,5.1 |
| | 5.3 Development Phase III | 02/04/2018 | 06/04/2018 | 5 days | 4,5.2 |
| 6 | Testing | 09/04/2018 | 17/04/2018 | 7 days | 5 |
| | 6.1 Unit Testing | 09/04/2018 | 11/04/2018 | 3 days | 5 |
| | 6.2 Integration Testing | 12/04/2018 | 13/04/2018 | 2 days | 5,6.1 |
| | 6.3 System Testing | 16/04/2018 | 17/04/2018 | 2 days | 5,6.2 |
| 7 | Feedback | 18/04/2018 | 18/04/2018 | 1 day | 6 |
| 8 | Deployment | 20/04/2018 | 20/04/2018 | 1 day | 5,6,7 |
| 9 | Improvement | 23/04/2018 | 25/04/2018 | 3 days | 8 |
| 10 | Implement | 26/04/2018 | 26/04/2018 | 1 day | 9 |
| 11 | Documentation | 18/04/2018 | 27/04/2018 | 7 days | 2-6 |
| | 11.1 Documentation | 18/04/2018 | 26/04/2018 | 6 days | 2-6 |
| | 11.2 Documentation Checking | 27/04/2018 | 27/04/2018 | 1 day | 2-6,11.1 |

**หมายเหตุ:** เวลาทำงานไม่นับรวมวันเสาร์อาทิตย์ และสัปดาห์สอบกลางภาค