Logbook

|  |  |
| --- | --- |
| **Time period** | **What was done** |
| Week 40 | * First draft of **Project Description** |
| Week 41 | * Feedback from Partner Group & Supervisor**: POLISHED PROJECT DESCRIPTION** * First RWD Assignment (Unresponsive Website) * Fifth DMA Assignment (Algorithm Analysis and Big O) |
| Week 42 | HOLIDAY |
| Week 43 | * Started **Analysis** part 1 (Requirements & Use Cases Descriptions) * Fifth DMA Assignment (Algorithm Analysis and Big O) |
| Week 44 | * Second RWD Assignment (Responsive Website) * Sixth DMA Assignment (Binary Trees) * Feedback from Partner Group & Supervisor: **POLISHED ANALYSIS DOCUMENT** |
| Week 45 | * Seventh DMA Assignment (Sets, maps, hashing and sorting) * Started **Analysis** part 2 (Activity Diagram & Domain Model) |
| Week 46 | * Seventh DMA Assignment (Sets, maps, hashing and sorting) * Finished & handed in Final Analysis Document. |
| Week 47 | * Third RWD Assignment (JQuery) * Eighth DMA Assignment (Graphs) * Presentation about design. * Designed Class Diagram. |
| 29/11 | * **START OF PROJECT PERIOD.** * Had DMA class about Graphs. |
| 30/11 | * Met from 13:00 – 17:00. * Designed GUI. |
| 1/12 | * Met from 10:00 – 15:00. * Created GUI on Java FX. |
| 2/12 | * Met from 13:00 – 16:00. * Implemented most of the Model Classes inside Java Application. * Implemented View Controllers. |
| 3/12 | * Met from 13:00 – 16:30. * Polished classes: improved their “reusability” * Implemented extra classes * Got started on persistence (loading and saving, to and from txt and xml files) |
| 4/12 | WEEKEND |
| 5/12 | WEEKEND |
| 6/12 | * Met from 13:00 – 17:00. * Improved choice boxes inside Schedule Session window. * Implemented “Schedule Session” use case. * Implemented the Search function in “Reschedule Session” window. * Minor fixes. |
| 7/12 | * Met from 11:00 – 16:00. * Implemented the Search function in “Manage Students” window. * Minor fixes. * Changed persistence from XML to JSON. * Website can now read XML file with information about Sessions. * Website can now display timetable imported from XML file in a responsive table. * Implemented “Cancel Session” button. |
| 8/12 | * Met from 10:00 – 15:00. * Added a Pop-up to Switch a Student’s class. * Started Javadoc. * Website nearly finished. * Implemented check for Classroom overlaps. |
| 9/12 | * Met from 10:00 – 15:00. * Continued Javadoc. * Made Algorithm Time Complexity Analysis. * Implemented Switch a Student’s Class. * Finished implementing Rescheduling of a Selected Session. * Fixed bug in the website where End Time of Sessions was displayed incorrectly. |
| 10/12 | * Met from 12:00 – 16:00. * Program is basically working. Only minor fixes left. * Redid Analysis document according to existing system. * Outlined what needs to be done for Documentation. |
| 11/12 | * Got started on Project Report. |
| 12/12 | * Got started on Process Report. |
| 13/12 | * Met from 13:00 – 17:00 * Made User Guide. * Made major merge in code. Code is finished. * Minor changes to the website: added arrows for navigation between weeks. * Progress on Project Report and Process Report. |
| 14/12 | * Met from 10:00 – 12:00, 14:00 – 16:00 * Made Installation Guide. * Finished Project Report. * Finished Process Report. * Organized Appendices for Hand-in. |

|  |  |
| --- | --- |
| 29/11 | * **START OF PROJECT PERIOD.** |
| 30/11 | * Met from 13:00 – 17:00. |
| 1/12 | * Met from 10:00 – 15:00. |
| 2/12 | * Met from 13:00 – 16:00. |
| 3/12 | * Met from 13:00 – 16:30. |
| 4/12 | WEEKEND |
| 5/12 | WEEKEND |
| 6/12 | * Met from 13:00 – 17:00. |
| 7/12 | * Met from 11:00 – 16:00. |
| 8/12 | * Met from 10:00 – 15:00. |
| 9/12 | * Met from 10:00 – 15:00. |
| 10/12 | * Met from 12:00 – 16:00. |
| 11/12 | WEEKEND |
| 12/12 | WEEKEND |
| 13/12 | * Met from 13:00 – 17:00. |
| 14/12 | * Met from 10:00 – 12:00. |
| 15/12 | * Met from 10:00 – 16:00. |