Logbook: Timothy Hilditch

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| Week | Time | Objectives | Achievements |
| 23/10 | 12:25->15:36 | Research minesweeper optimal algorithm. Research solutions and how to solve. | No possible optimal solution. Found paper by Richard Kaye. Learnt best way to solve. No other minesweeper solutions found. |
| 30/10 | 19:05->19:50 | Research failure states. Research Windows minesweeper. | Cannot find list of failure states. Learnt how Windows minesweeper works and operates. |
| 6/11 | 10:30->13:45 | Version control, Start Programming. | Started github project. |
| 13/11 | 13:00->15:30 | Start Programming. | Started project using Eclipse with javafx |
| 20/11 | 13:30->15:30 | Write main class and Mine class. | Generated field. Wrote the two main classes |
| 27/11 | 14:00->16:40 | Change to storing mines in a 2 dimensional array | Mines spawn, numbers of mines around empty squares works. |
| 30/11 | Meeting | Toggle buttons, 0 values, user input. |  |
| 4/12 | 14:00->16:31 | “ | Disabled Buttons, 0 values disappear |
| 7/12 | Meeting | User input, flag mines, first input rigging? |  |
| 11/12 | 13:10->16:00 | “ | User input, flagging of mines, first input rigging, win loss message |
| 14/12 | meeting | Input checks, version control |  |