Adam Deehring

Bazen Nega

**Suspicious Disassemblers - Disassembler Project**

**Task Breakdown Report**

Bazen was in charge of OpCodes

Adam was in charge of IO

Out of 100%, Bazen contributed 60% of the work, and Adam contributed 40% of the work

**Breakdown**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task** | **Implementer** | **Time Required** | **{IO, IS, EA}** |
| DATA decode | Bazen/Adam | 30 minutes | IO, IS |
| NOP decode | Bazen | 10 minutes | IS |
| JSR decode | Bazen | 15-20 minutes | IS |
| BCLR decode | Bazen | 2 hours | IS |
| MOVEA decode | Bazen | 5 minutes | IS |
| MOVEM decode | Bazen | 12 hours | IS |
| RTS decode | Bazen | 10 minutes | IS |
| MOVE decode | Bazen | 15 hours | IS |
| Skeleton Documents | Adam | 6 hours | IO |
| Logic Flowchart | Adam | 8 Hours | IO |
| EA Addressing | Rene/Bazen | 15 hours | EA |
| Config File parsing | Adam | 1 hour and 30 minutes | IO |
| Building String Buffer | Adam | 10 hours | IO |
| ADDA | Bazen | 20 minutes | IS |
| ADD | Bazen | 1 hour and 30 minutes | IS |
| SUB | Bazen | 1 hour 30 minutes | IS |
| SUBQ | Bazen | 3 hours | IS |
| LEA | Bazen | 45 minutes | IS |
| OR | Bazen | 1 hour 30 minutes | IS |
| ORI | Bazen | 45 minutes | IS |
| NEG | Bazen | 45 minutes | IS |
| EOR | Bazen | 1 hour | IS |
| LSd | Bazen | 4 hours | IS |
| ASd | Bazen | 2 hours | IS |
| ROd | Bazen | 2 hours | IS |
| Bcc | Bazen | 4 hours | IS |
| CMP | Bazen | 2 hours 20 minutes | IS |
| CMPI | Bazen | 1 hour | IS |
| Refactoring | Adam | 10 hours | IO |
| MULS | Bazen | 2 hours 30 minutes | IO |
| DIVS | Bazen | 45 minutes | IO |
| Final Prep of Documents | Adam | 15 hours | IO |
| Documentation of Disassembler | Adam/Bazen | 12 hours | IO |
| Testing Suite | Adam/Bazen | 8 hours | IO |
| Implementing Tests and Debugging | Bazen | 30 hours | IS |