

| | Item | Status | Notes | Assigned |
|---|------------------|------------|--|------------------|
| 1 | CPU | 100% | Will run the ML the user inputs | |
| 2 | GUI | 100% | Accepts ML code and prints memory dump | |
| 3 | Documentation | 100% | | |
| | | | | |
| | | | | |
| 2 | CPU | | | |
| 1 | CPU Architecture | 100% | Uses switch statements with extracted operands. PC will be simulated through a for loop. | Dane Manley |
| 2 | IO | 100% | 2 instructions | Santiago Ramirez |
| 3 | Load/Store | 100% | 2 instructions | Santiago Ramirez |
| 4 | Arithmetic | 100% | 4 instructions | Anthony Peterson |
| 5 | Branch | 100% | 4 instructions | Daniel Espinel |
| | | | | |
| | | | | |
| 3 | GUI | | | |
| 1 | GPU Architecture | 100% | Inform user, then for loop incoming user ML until "-99999" is inputted or line 99 is reached | Dane Manley |
| 2 | Editing Mode | 100% | User input's code | |
| 3 | Memory Dump | 100% | After program is executed, print dump of memory | |
| | | | | |
| | | | | |
| 4 | Documentation | | | |
| 1 | Meeting Logs | Up-To-Date | 2 Meetings per week | Daniel Espinel |

| | | | | |
|---|---------------|------|---|----------------------------------|
| 2 | ReadMe | 100% | Instructions on how to operate the simulator | Daniel Espinel |
| 3 | Test Cases | 100% | | Santiago Ramirez |
| 4 | User Cases | 100% | | Dane Manley/ Anthony Peterson |
| 5 | Reasons Paper | 100% | 3 reasons for and 3 reasons against SCRUM and Waterfall | Dane Manley |
| 6 | Backlog | 100% | This document | Daniel Espinel |