Milestones Completion Goal Maxim of Effort

* Hardware schematics finalized October 20 C: 50% B: 50%
* 3D printed housing designed and finalized October 31 C: 40% B: 60%
* Working prototype of software portion of project November 20 C: 50% B: 50%
* Successfully talk between hardware and software November 30 C: 60% B: 40%
* Working prototype of full project December 14 C: 50% B: 50%

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|  |  | **Completion Goal** |
|  | 1: Research different uses of AI in computer systems | Sep 15 |
|  | Work to find as much information on the main topic as possible |  |
| Assigned to: | Craig, Smith |  |
|  | 2: Program new software to a computing language with AI | Oct 20 |
|  | Be able to demonstrate it within the repository |  |
| Assigned to: | Craig |  |
|  | 3: Work on analyzing assembly language to see how the AI is performed | Sep 20 |
|  | Download software related to AI to find its inner workings |  |
| Assigned to: | Craig, Smith |  |
|  | 4: List most notable AI software programmers and what they created | Sep 20 |
|  | Find what they did to develop the software |  |
| Assigned to: | Smith |  |
|  | 5: Creating slide presentations on the topic at hand | Oct 15 |
|  | Show a Powerpoint presentation for the topic |  |
| Assigned to: | Craig, Smith |  |
|  | 6: Work on developing the AI for programming that already exist | Oct 30 |
|  | Practice with the AI that has already been created |  |
| Assigned to: | Craig |  |
|  | 7: Find more uses of AI | Sep 30 |
|  | Search the uses of AI within programming other than computers |  |
| Assigned to: | Smith |  |
|  | 8: Showcase different ways that AI reacts to user input | Sep 30 |
|  | Detail how AI systems are affected by a user making a change |  |
| Assigned to: | Craig |  |
|  | 9: Show the evolution of AI | Oct 5 |
|  | Detail the many changes AI has gone through over the years and how each AI has been performed |  |
| Assigned to: | Smith |  |
|  | 10: Set up Google Doc for getting information ready | Sep 30 |
|  | Have everything compiled for use by the whole group in a Google Doc |  |
| Assigned to: | All of us |  |
|  | 11: Keep track of the Repository | Recurring |
|  | Work on updating the repository as much as possible involving any changes that occur |  |
| Assigned to: | Craig |  |