Molly McGuire, Jeremy Daigneau

Checkpoint 2 on Sun Nov 27, and Project Completion on Sun Dec 4.

**New Schedule:**  
Today, Saturday Nov 5th: Do Final Project Proposal, make slides for the in class presentation on Monday.

~~1) Monday Nov 7th: In class presentation~~

~~2) Wednesday Nov 9th: Begin graphics segment. Choose API and language. Make a github repository for our project. Begin working separately, while consulting each other.~~

~~3) Wednesday Nov 16th: Finish graphics segment. Begin implementing algorithms.~~

4) Wednesday Nov 23rd: Find and alter algorithms that can be applied to the q-learning functionality. Make them applicable for our user interface.

\*\*\* Checkpoint #2, Sunday Nov 27th: Deliverable: working algorithms that interact with some sort of GUI.

5) Wednesday Nov 30th: Finish our user interface interaction with the completed algorithms

\*\*\* Project Completion, Sunday Dec 4th: Deliverable: A working product

6) Wednesday Dec 7th: Finish another level of difficulty. Document a proper demonstration. Make slides for the final presentation. Practice our presentation, and bring candy bribes in case the audience is not receptive.

7) Thursday Dec 8th: Turn in code, demonstration, and presentation.

Molly: **|** Jeremy:

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~~1) Consult with Jeremy on design preference~~ **~~|~~** ~~1)Consult with Molly on design preference~~

~~2) Begin designing and implementing graphics~~ **~~|~~** ~~2) Begin designing and implementing AI~~

~~3) Have a working draft of the graphics~~ **~~|~~** ~~3) Have debugged concept of AI~~

4) Work on altering algorithms to add  **|** 4) Add algorithms to working product

5) Have a working demonstration of simulation **|** 5) Complete integration of agent and graphics

6) Finish integrating all AI that works **|** 6) Integrate all working AI developed

7) Pass everything in  **|** 7) Pass everything in

**|**

These numbers correlate to the dates above.

**Old schedule:**

Today, Saturday Nov 5th: Do Final Project Proposal, make slides for the in class presentation on Monday.

~~1) Monday Nov 7th: In class presentation~~

~~2) Wednesday Nov 9th: Begin graphics segment. Choose API and language. Make a github repository for our project. Begin working separately, while consulting each other.~~

~~3) Wednesday Nov 16th: Finish graphics segment. Begin implementing algorithms.~~

4) Wednesday Nov 23rd: Weekly checkup, make sure that we’ve made progress and are heading in the right direction. Bring our work to Prof. Martin to make sure that we haven’t made any mortal mistakes and are in fact doing the project correctly.

5) Wednesday Nov 30th: Finish our first AI agent. Choose an AI that is similar in implementation but different in process to complete within a week.

6) Wednesday Dec 7th: Finish our other AI implementation. Document a proper demonstration. Make slides for the final presentation. Practice our presentation, and bring candy bribes in case the audience is not receptive.

7) Thursday Dec 8th: Turn in code, demonstration, and presentation.

Molly: **|** Jeremy:

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~~1) Consult with Jeremy on design preference~~ **~~|~~** ~~1)Consult with Molly on design preference~~

~~2) Begin designing and implementing graphics~~ **~~|~~** ~~2) Begin designing and implementing AI~~

~~3) Have a working draft of the graphics~~ **~~|~~** ~~3) Have debugged concept of AI~~

4) Consult with Jeremy about AI integration  **|** 4) Consult with Molly on AI integration

5) Have a working demonstration of simulation **|** 5) Complete integration of agent and graphics

6) Finish integrating all AI that works **|** 6) Integrate all working AI developed

7) Pass everything in  **|** 7) Pass everything in

**|**

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