CS 123 Final Project Proposal Guidelines

You and your team member(s) should come up with your own final project and submit a proposal by 11/12. We will approve projects within a week of your submission.

Requirements

● Form a team of two.
● Your project must utilize at least two hamsters.
● Utilize an event driven FSM
● You must use the navigation principles we have gone over in class. These include:
  ○ modeling
  ○ localization
  ○ planning
  ○ execution
  ○ UI/UX
● If your project involves a map, then you must include specifications of its complexity. For instance, if you are doing a maze, then you need to say maze will have 2 right hand turns, 3 left hand turns, etc.
● You must demo your code for the class during finals week.

FAQ

*Can we use more than two hamsters?*
Yes!

*Can our group consist of more than two members?*
If you want to form a larger group, then you need to demonstrate that your project is significantly more challenging to account for the additional members.

*Can our code run on multiple computers?*
It should run on one computer.