

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.