

15-300 Assignment 5 Project Milestone
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Major Changes:

No major changes to the proposal.

What You Have Accomplished So Far:

- (1) Software setup
- (2) Literature search (reading papers, talking to phd students)
- (3) Evaluating the proposal feasibility

Meeting Your Milestone:

Milestone: Better understanding of existing literature in self-assembly modeling and simulation, evaluate feasibility of formal modeling approach, setup software for simulation.

Yes, I have met my milestones set in the proposal.

Surprises:

Biggest surprise has been around ways/methods to learn about the research field. Talking to phd students and reading the right paper/resource gives a very different level of understanding.

Revisions to your 15-400 Milestones:

After doing literature search, I believe I need more time next semester to carry out formal modeling approach to the problem. Therefore, I plan to move “try modeling methods xyz” to earlier weeks, and move “define/start to get physical experimental data that serves as simulation metrics” to later weeks, after figuring out big bulk of modeling methods.

Resources Needed:

I have all the softwares described in proposal.