## 12:45 to 14:00: Setup

### Projector

* Set up PowerPoint

### Individual Tables

* Set up, place, and plug in ~4-5 laptops + master for capturing discussions
* Log each computer into C2STEM Truck Task and bring up template
* Test C2STEM agent functionality and logging
* Place placards/seating assignments
* OBS Test
  + Screen recording
  + Audio capture
  + Video capture
* Start recording OBS on all computers
* Place cheat sheets at each space

## 14:00 to 14:25: Arrivals and Introductions

* Let students get settled in pairs
* Consents
* Student phone numbers, emails, addresses, age, race, gender
* Map users to computer IDs/Table IDs/chairs

## 14:25 to 14:35: Debugging Task Slides

* PowerPoint presentation

## 14:35 to 14:40: Transition to Debugging Activity w/ Agent

## 14:40 to 15:00: C2STEM Debugging Activity w/ Agent

* Debugging activity

## 15:00 to 15:05: Wind Down Activity, Pivot to Discussion

## 15:05 to 15:10: Closing Discussion

* Do you feel that it understood what you were doing while you were working?
* Did you feel that the agent helped?
* Do you trust its guidance?

## 15:10 to 15:15: Final Remarks

* Last 2 slides of deck

### Debugging Errors

1. Delta\_t not initialized (should be initialized to .1)
2. Acceleration initialized to 0 (should be 4)
3. Set velocity (should be change by)
4. Position updates by constant 1 (should update by velocity \* delta\_t)
5. If velocity = speed limit (should be greater than)
6. Lookahead distance set to constant 8 (should be stop sign position - 28.125)

### Post Hoc

[Survey](https://docs.google.com/forms/d/1K3fY277Ir0vLNqVC8k92vT4vAFQ-uAxDWZa9463bzac/edit) (<https://cla.to/focus_group_survey>)

Send Magdalena sheet for Amazon

Save/retrieve screen recording