

# Meeting Times

Ryan Scherbarth & Danny Metcalfe

November 2024

## 1 Meeting, 12/1/24

Date: 12/1/2024

Time: 9:00PM

Location: Discord

Attendees: Danny, Ryan

### 1.1 Agenda Items

- Clean everything up
- Finish generating plots
- Finish writing paper

### 1.2 Discussion Points

- Not much left to do, just some busywork to prepare for submission
- Did a code together session to get everything finished and ready for submission

### 1.3 Action Items

Action Item	Responsible Person	Due Date
Clean up code, final code review	Ryan & Danny	12/1/2024
Finish generating plots	Danny	12/1/2024
Finish writing paper	Ryan & Danny	12/1/2024

Table 1: Action Items

## 2 Meeting, 11/29/24

Date: 11/29/2024

Time: 7:00PM

Location: Farris

Attendees: Danny, Ryan

### 2.1 Agenda Items

- Finish synchronization
- Finish metric tracking
- Create makefile and prepare for submission

### 2.2 Discussion Points

- Thread synchronization pretty much working, something going wrong with global clock
- metrics should be easy to finish
- Verify critical section is working properly
- Makefile
- Did a coding session together to take care of some of the things on the list

### 2.3 Action Items

Action Item	Responsible Person	Due Date
Create Makefile	Ryan	12/1/2024
Fix synchronization issue with global clock	Danny	12/1/2024
Debug issue with some of the metrics not being accurate	Danny	12/1/2024

Table 2: Action Items

### 3 Meeting, 11/23/24

Date: 11/23/2024

Time: 7:00PM

Location: Discord

Attendees: Danny, Ryan

#### 3.1 Agenda Items

- Figure out synchronization
- Plan critical space / memory sharing implementation

#### 3.2 Discussion Points

- Start thread synchronization
- Scaffold logic for a global clock
- Verify critical section is working properly
- adjust simulation times to be more useful

#### 3.3 Action Items

Action Item	Responsible Person	Due Date
Set up initial thread synchronization	Ryan	11/24/2024
Implement global clock for threads to all synchronize against	Danny	11/27/2024
Start outlining the logic for tracking the metrics for the graphs	Ryan	11/29/2024

Table 3: Action Items

## 4 Meeting, 11/9/24

Date: 11/9/2024

Time: 7:00PM

Location: Discord

Attendees: Danny, Ryan

### 4.1 Agenda Items

- Project setup
- Code structure plans
- How we can distribute work

### 4.2 Discussion Points

- Project setup
  - Discuss document setup
  - Discuss code setup and github setup
- Code structure
  - Discuss how we will structure our code based on instructions
- Work Distribution
  - Ryan can setup the documents and setup our basic code structure or code file. Look into loading cars.
  - Danny will keep track of meeting and start to get a working code. Danny will look into setting up the incoming people and timing.

### 4.3 Action Items

Action Item	Responsible Person	Due Date
Setup Documents and basic code structure	Ryan	11/12/2024
Look into loading people onto cars	Ryan	11/22/2024
Look into setup of incoming people, timing	Danny	11/20/2024

Table 4: Action Items