

Communication

1. Team Meetings

Weekly meeting through Zoom, Sunday 8:00 PM CST. Each meeting is expected to be at least half an hour long for team members to update their progress for the past week while discussing the details on what to implement for the next week. Yizhen Lu will record the meeting and share the video with other team members through google drive.

2. Assistance

Our team has created a GroupMe for communication. We'll be able to respond to each others' suggestions and feedback within the day, as we are all fairly active on GroupMe. We'll make sure that our comments are constructive and not critical so that everyone feels that they are able to freely speak their minds

3. Respect

Our team will rely on an honor system to make sure that every member has an opportunity to voice their own opinions. If an individual sees someone not listening to another person's idea, they must address the problem.

Collaboration

1. Work Distribution

Our plan right now is to split up the work into four different categories, as there are four of us in the group. One person will be responsible for handling and managing the data. These responsibilities include working on different parsing classes, and data management/organization so that the other members can get exactly what they are looking for in an easy and efficient manner. Another member will be responsible for creating the data structure and possibly adding path-finding algorithms. This is very important for how we are visualizing this data. Finally, we plan on having two people working on displaying the data. This might be difficult, so we want two people working on this part of the project. We haven't decided exactly who is working on what, but we believe that this general outline is enough for us to get started

2. Time Commitment

Members are expected to contribute anywhere from 2-5 hours.

3. Conflict Resolution

We encourage an open dialogue when it comes to conflicts. If an individual is behind schedule, we will ask them questions detailing their situation and provide them assistance to get back on track. If you are late to meetings, please notify the group chat ahead of time, and if you miss a meeting, check the group chat for updates. We will also record group meetings for reference.

Nishant Balepur

Nishant Balepur

Tejas Satpalkar

Tejas Satpalkar

Yizhen Lu

Yizhen Lu

Bella Chen

Bella Chen