

| Team Member | Role | Core Responsibilities | Specific Contributions in Milestone 1 |
|----------------|---|--|--|
| Haotian Geng | Technical Lead & Core Developer | 1. Lead system architecture design and technical scheme;2. Develop simulation connection core modules;3. Deliverable review & technical support. | 1. Independently completed System Architecture Design;2. Co-led SUMO Connection Demo development, responsible for core logic. |
| Xinyi Du | Key Developer & Documentation Coordinator | 1. Develop TraaS wrapper module;2. Draw class diagrams & compile technical documents;3. Organize role assignment & time plans. | 1. Completed Class Diagram Drawing & Technology Stack Summary;2. Developed TraaS Wrapper Class (delayed due to communication debugging);3. Co-compiled Project Overview & independently finished role assignment & time plans. |
| Leyan Du | UI/UX Designer & Documentation Assistant | 1. Design GUI prototypes;2. Assist in document compilation;3. Support environment configuration. | 1. Independently completed GUI Prototype Design;2. Co-compiled Project Overview. |
| Akshat | Collaborative Developer & Tester | 1. Collaborate in SUMO Connection Demo development;2. Support environment configuration;3. Function testing & deliverable review. | 1. Co-developed SUMO Connection Demo;2. Completed demo function testing. |
| Ranjit Jaiswal | Collaborative Developer & Review Lead | 1. Collaborate in SUMO Connection Demo development;2. Lead deliverable review;3. Sort demand priorities. | 1. Co-developed SUMO Connection Demo;2. Led deliverable review;3. Sorted demand priorities. |