

By: Mohammad Awais Zubair, Afreen Fatima, Sebastian Teslic, Sheza Bajwa and Ana Obradovic

About Us



Afreen Fatima

Rutgers University

Major: Computer

Engineering

Class: 2024



Sebastian Teslic

Boston University

<u>Major:</u> Computer

Science

<u>Class:</u> 2024



Mohammed Awais Zubair

Rutgers University

Major: Computer

Engineering

Class: 2023



Sheza Bajwa

East Brunswick High School

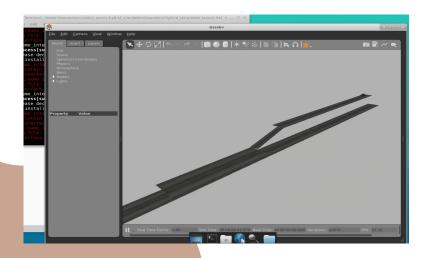


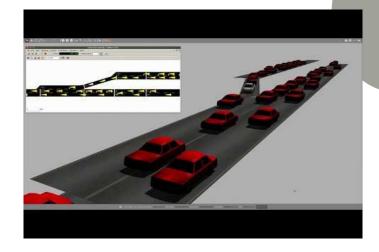
Ana Obradovic

Academy of Information Technology (HS)

This Week's Progress

- Stoplight is set up and gazebo plugin is written, we just have to debug the package to make sure the plugin is receiving messages from the ros topic.
- Hybrid Simulation runs Rviz (visualizer for car cameras)
- Continued working on a virtual traffic network via SUMO





Next Week's Goals

Sebastian:

- Keep working on the Hybrid Simulation package
 - Finish last step of debugging for SUMO & Gazebo communication

Others:

 Finish the stoplight by friday and have it running within the hybrid simulation

Everyone:

- Start working on the poster and final presentation for Open House
- Touch up the project website

Thank You!

Any Questions?