

Engineering Notes No. 11.2

INFORMATION

NAME: Serena Conticello

DATE: 03/12/25 - 03/18/25

Sprint: 11

JIRA BACKLOG

Responsible for:

- Plan out AI and neuroevolution scope of project

Contributed to:

- Determine Final Requirements for End of Semester
- Work on detailed breakdown of test cases

RESOURCES & DOCUMENTS CONTRIBUTED TO

Table 1 - Contributions

Date	Resource/Document	Location	Contribution Description
n/a	Engineering Notes	GitHub	n/a
Sprint 10	NE Plan	OneDrive	Plan for NE implementation

COMPONENTS TESTED

Table 2 - Testing

Date Tested	Component	Result	Comments
02/27/25	Scenic-Sumo	Installed	Was able to install based on specifications from Quentin's repo

PROBLEMS SOLVED

Table 3 - Solutions

Date	Problem	Solution & Notes
n/a	n/a	n/a

PROBLEMS TO ADDRESS NEXT

Table 4 - Future Problems

Problem	Description
Increase font size on diagram	Serena needs to increase the font size for the flow chart diagram
AI model operational	Get it running.

MEETING NARRATIVE NOTES:

Table 5 - Meeting 1

03/18/25	Meeting Type: Class	
Met with Product Owner(s): N		
Problems Brought Up:		
Problem	Proposed Solution	
Create map	Create a 2D map	
Other Items Updated on:		
Working on VerifAI implementation.		
Managed to get 2D map render.		
Scenic is installed! Sumo is next.		
Additional Notes:		

CS491 - Autonomous Vehicle Design

NOTES:

none