CS491 – Autonomous Vehicle Design

Engineering Notes No. 11.1

INFORMATION

NAME: Davian Rosario-Ortiz

DATE: 03/05/25 - 03/11/25

Sprint: 11

JIRA BACKLOG

Responsible for:

- Assisting with finalization of the SDS/SDD document.
- Reviewing updates to reflect new AI-focused project direction.

Contributed to:

- Attending work session for SDS/SDD completion.
- Collaborating with team members on documentation edits
- Ensuring alignment between simulation tasks and design document content.

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RESOURCES & DOCUMENTS CONTRIBUTED TO

Table 1 - Contributions

Date	Resource/Document	Location	Contribution Description
03/06/2025	SDS/SDD document	One Drive	Participated in review and final editing session. Created new figures to reflect Scenic-Sumo.

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COMPONENTS TESTED

Table 2 - Testing

Date Tested	Component	Result	Comments
N/A	N/A	N/A	No testing conducted during this period.

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PROBLEMS SOLVED

Table 3 - Solutions

Date	Problem	Solution & Notes
03/06/2025	Document updates	Final edits completed for submission

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PROBLEMS TO ADDRESS NEXT

Table 4 – Future Problems

Problem	Description
Simulation Integration	Continue adapting simulation results to match updated SDS/SDD content.

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MEETING NARRATIVE NOTES:

Table 5 – Meeting 1

03/06/2025	Meeting Type: In-Class (MP 224)
Met with Product Owner(s): N	
Problems Brought Up:	
Problem	**Proposed Solution**
Final SDS/SDD edits	Worked collaboratively on updates.
Other Items Updated on:	
SDD and SDS document finalized	
Additional Notes:	
Focused meeting on aligning documentation with new direction.	

NOTES: