CS491 – Autonomous Vehicle Design

Engineering Notes No. 7.1

INFORMATION

NAME: Hannah Ramsden

DATE: 01/09/25 - 01/14/25

Sprint: 7

JIRA BACKLOG

Responsible for:

- Email Will Acclivis info
- Debug polyverif
- Reinstall polyverif
- Email Davian and Isabella python script template

Contributed to:

- EGR notes 1 and 2
- Create 3d scan
- Determine final requirements for end of semester

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RESOURCES & DOCUMENTS CONTRIBUTED TO

Table 1 - Contributions

Date	Resource/Document	Location	Contribution Description
mm/dd/25	N/A	N/A	N/A

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COMPONENTS TESTED

Table 2 - Testing

Date Tested	Component	Result	Comments
1/14/25	Polyverif connection	Bridging error with ADE and Docker	Currently researching issue, has been persisting for a while.

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PROBLEMS SOLVED

Table 3 - Solutions

Date	Problem	Solution & Notes
N/A	N/A	N/A

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PROBLEMS TO ADDRESS NEXT

Table 4 – Future Problems

Problem	Description
Bridging issue	Continued bug fixes, need to continue work.
ML model design	Need to design ML structure, inputs, outputs, etc.

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MEETING NARRATIVE NOTES:

Table 5 – Meeting 1

01/09/25	Meeting Type: Class
Met with Product Owner(s): Y	
Problems Brought Up: Sprint start, pk	
Problem	Proposed Solution
Schedule planning	Meet micaplex thursdays
New requirements	Create new set by 2/20
Room Plan	TBA
Other Items Updated on:	
ML model planning in development	
Additional Notes:	
N/A	

Table 6 – Meeting 2

01/14/25	Meeting Type: Class
Met with Product Owner(s): Y	
Problems Brought Up:	
Problem	Proposed Solution
3D map texture	.fbx model only
New requirements	Delineate what we need and then work toward specifics
Test cases	Isabella and Davian working on new test cases
Other Items Updated on:	
Class time for work, not documentation	
Additional Notes:	
N/A	

Table 7 – Meeting 3

mm/dd/25	Meeting Type: Class/Standup/Presentation
Met with Product Owner(s): Y/N	

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Problems Brought Up:	
Problem	**Proposed Solution**
Other Items Updated on:	
Additional Notes:	

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NOTES:

More-notes-here