

Engineering Notes No. 1.2

INFORMATION

NAME: Davian Rosario-Ortiz

DATE: 09/24/2024 - 09/30/2024

Sprint: 1

JIRA BACKLOG

Responsible for:

- N/A

Contributed to:

- Worked on Project Proposal
- Read the PolyVerif papers
- Met with Dr. Akbas to determine project scope
- Established meeting times

RESOURCES & DOCUMENTS CONTRIBUTED TO

Table 1 - Contributions

Date	Resource/Document	Location	Contribution Description
09/24/2024	Project Proposal Document	One drive	Worked on the references and Semester 1 and 2 sections

COMPONENTS TESTED

Table 2 - Testing

Date Tested	Component	Result	Comments
Not Applicable	Not Applicable	Not Applicable	Not Applicable

PROBLEMS SOLVED

Table 3 - Solutions

Date	Problem	Solution & Notes
09/26/2024	Need to complete the Project Proposal	Worked with the team to finish the document.
09/30/2024	Need to complete Sprint 1	Now beginning Sprint 2.

PROBLEMS TO ADDRESS NEXT

Table 4 - Future Problems

Problem	Description
Need to get in contact with Quentin.	Meet with him in MP 224 and discuss getting PolyVerif setup.
Need to determine what scenario to simulate.	Keep the scenario very simple, such as a lone car running a red light.

MEETING NARRATIVE NOTES:

Table 5 - Meeting 1

09/24/2024	Meeting Type: In-Class	
Met with Product Owner(s): Y		
Problems Brought Up:		
Problem	Proposed Solution	
Need to determine what scenario to simulate.	Decide on a simple scenario and present it to Dr. Akbas	
Need to get acquainted with MP 224	We now have access to the MicaPlex and should familiarize ourselves with the tools available to us.	
Need to get in contact with Quentin.	This will be done when we get acquainted with MP 224.	
Other Items Updated on:		
Log-in for the computer in MP 224 has been provided to us: Username: polyverif Password: fall2024		
Additional Notes:		
Nothing else to note.		

Table 6 - Meeting 2

09/24/2024	Meeting Type: Virtual Discord	
Met with Product Owner(s): N		
Problems Brought Up:		
Problem	Proposed Solution	
Need to complete the Project Proposal.	Worked with the team to continue working on the document.	
Other Items Updated on:		
N/A		

Additional Notes:
Nothing else to note.

Table 7 - Meeting 3

09/26/2024	Meeting Type: In-Class	
Met with Product Owner(s): Y		
Problems Brought Up:		
Problem	Proposed Solution	
Need to complete the Project Proposal.	Worked with the team to continue working on the document.	
Other Items Updated on:		
Github was updated with the Sprint 1 information and William's full campus render.		
Additional Notes:		

CS490 - Autonomous Vehicle Design

NOTES:

Nothing to note.