

Engineering Notes No. 2.1

INFORMATION

NAME: Serena Conticello

DATE: 10/01/24 - 10/07/24

Sprint: 2

JIRA BACKLOG

Responsible for:

- Dual boot Serena's Computer

Contributed to:

- Meet with Dr. Akbas
- Determine Roles
- Get in Contact with Other PolyVerif Teams

RESOURCES & DOCUMENTS CONTRIBUTED TO

Table 1 - Contributions

Date	Resource/Document	Location	Contribution Description
10/03/24	CS490_AutonomousVehicles_LastName_Note0	One drive	Engineering notebook template.

COMPONENTS TESTED

Table 2 - Testing

Date Tested	Component	Result	Comments
n/a	n/a	n/a	n/a

PROBLEMS SOLVED

Table 3 - Solutions

Date	Problem	Solution & Notes
10/03/24	Access to necessary hardware for PolyVerif	Got access to Micaplex and to parking! Can now use computer.
10/03/24	Engineering Notes	Created an approved template for all team members to use.

PROBLEMS TO ADDRESS NEXT

Table 4 - Future Problems

Problem	Description
Set team members in roles	Figure out time constraints and skills for best role delegation, current procedure is to assign as necessary.
Intersection	Choose and model an intersection at ERAU DB.
Dual Boot Serena's Computer	Put ubuntu on laptop.
Timeline	Develop timeline for project.
Simulation Software Switch	Might switch from PolyVerif in the next semester. TBD.

MEETING NARRATIVE NOTES:

Table 5 - Meeting 1

10/01/24	Meeting Type: Class	
Met with Product Owner(s): Y - Dr. Akbas, Clay		
Problems Brought Up:		
Problem	Proposed Solution	
Dual Boot Computer	Contact PolyVerif experts to see if my computer can handle the software.	
Simulation Software Switch	Might switch from PolyVerif in the next semester. TBD.	
Other Items Updated on:		
n/a		
Additional Notes:		
n/a		

Table 6 - Meeting 2

10/03/24	Meeting Type: Class	
Met with Product Owner(s): Y - Dr. Akbas Clay		
Problems Brought Up:		
Problem	Proposed Solution	
Timeline	Develop timeline for project.	
Other Items Updated on:		
n/a		
Additional Notes:		
n/a		

Table 7 - Meeting 3

10/03/24	Meeting Type: Micaplex Standup	
Met with Product Owner(s): N		
Problems Brought Up:		
Problem	Proposed Solution	
n/a	n/a	
Other Items Updated on:		
Quentin showed us the office where we can access the ubuntu computer for PolyVerif		
Additional Notes:		
Got parking passes and successfully accessed Micaplex.		
Not much else is getting done in light of the impending hurricane that approaches.		

CS490 - Autonomous Vehicle Design

NOTES:

Some of the work done here was affected by the incoming Hurricane Milton. Not an extremely busy week.