

Engineering Notes No. 3.1

INFORMATION

NAME: Serena Conticello

DATE: 10/15/24 - 10/21/24

Sprint: 3

JIRA BACKLOG

Responsible for:

- Get Dual Boot Ubuntu on Serena's Laptop

Contributed to:

- Engineering Notes 1
- Engineering Notes 2
- Engineering Notes 3
- Peer Evaluations

RESOURCES & DOCUMENTS CONTRIBUTED TO

Table 1 - Contributions

Date	Resource/Document	Location	Contribution Description
10/15/24	Personal Engineering Notes	One Drive & GitHub	Completed engineering notes

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
n/a	n/a	n/a

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.
Basic Simulation Working	Have a basic simulation running on the PolyVerif computer in the MicaPlex.
Establish Communication with PolyVerif contacts	Stay in communication with PolyVerif contacts for simulation information.

MEETING NARRATIVE NOTES:

Table 5 - Meeting 1

10/15/24	Meeting Type: StandUp/Class/ETC	
Met with Product Owner(s): Y (Dr. Akbas, Clay)		
Problems Brought Up:		
Problem	Proposed Solution	
Start running scenarios on PolyVerif	Go to Micaplex and run scenarios before getting involved in making our own scenarios.	
Other Items Updated on:		
<ul style="list-style-type: none">• Reallocating sprint items that were left uncomplete due to the hurricane• Dealing with the start of most documentation for the course• Need to restructure the GitHub.• Presentation not going to occur due to hurricane (whoop!)		
Additional Notes:		

NOTES:

Not much to work on till we get PolyVerif running and working for our scenarios.