

# Engineering Notes No. 6.1

## INFORMATION

**NAME:** Serena Conticello

**DATE:** 11/26/24 - 12/02/24

**Sprint:** 6

## JIRA BACKLOG

### Responsible for:

- n/a

### Contributed to:

- Engineering Notes 3
- Engineering Notes 4
- Engineering Notes 5
- Engineering Notes 6
- Presentation for 10 - minute video
- Install Polyverif on Serena's Laptop
- Determine Goals with Acclivis
- Test plan v1

## RESOURCES &amp; DOCUMENTS CONTRIBUTED TO

*Table 1 - Contributions*

Date	Resource/Document	Location	Contribution Description
sprint	Personal Engineering Notes	One Drive & GitHub	Completed engineering notes
11/26/24	SRS V2	OneDrive	Edited parts as specified by grading comments & updated diagrams

## 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
11/26/24	Complete SRS V2	Completed deliverable

## PROBLEMS TO ADDRESS NEXT

**Table 4 - Future Problems**

Problem	Description
Dual Boot Serena's Computer	Put ubuntu on laptop. Not going to be done until PolyVerif issues are figured out so my computer does not get bricked.
Basic Simulation Working	Have a basic simulation running on the PolyVerif computer in the MicaPlex.
Uploading 3D Map of Campus	Reverse engineer software and reach out to PolyVerif contacts.
Get Recording	Record the simulation for demonstration and record keeping.
Complete Test Plan V1	Complete deliverable.

## MEETING NARRATIVE NOTES:

**Table 5 - Meeting 1**

11/26/24	Meeting Type: Class	
Met with Product Owner(s): Y - Dr. Akbas, Clay		
Problems Brought Up:		
Problem	Proposed Solution	
Complete SRS V2	Complete deliverable based on the comments received.	
Complete Test Plan V1	Complete deliverable.	
Other Items Updated on:		
<ul style="list-style-type: none"><li>• Worked on SRS mostly</li><li>• Starting to work on plans for next semester in terms of roles</li><li>• Want to get started on the Implementation of Scenic into our project</li></ul>		
Additional Notes:		
We still want to see if we can introduce AI into our program next semester.		

CS490 - Autonomous Vehicle Design

NOTES:

Thanksgiving break. Will not be working!