Engineering Notes No. 3.1

## INFORMATITON

**NAME:** Hannah Ramsden

**DATE:** 10/15/24 – 10/21/24

**Sprint:** 3

## JIRA BACKLOG

**Responsible for:**

* Upload Video of Campus to YouTube

**Contributed to:**

* Determine A General Scenario within Polyverif
* Determine Beginning Scenario Within Intersection
* Become Familiarized with Equipment in Micaplex
* Project Presentation
* Peer Evaluations
* Scene Creation in PolyVerif to Model ERAU Campus.

## RESOURCES & DOCUMENTS CONTRIBUTED TO

***Table 1 - Contributions***

|  |  |  |  |
| --- | --- | --- | --- |
| **Date** | **Resource/Document** | **Location** | **Contribution Description** |
| 10/15/24 | Presentation | GitHub/  Canva | Created Presentation file structure, goals, & sprint information |
| 10/15/24 | PolyVerif Troubleshoot Log | OneDrive | Started a log of all actions taken so far to troubleshoot Polyverif, including links visited, email information, etc. |

## COMPONENTS TESTED

***Table 2 - Testing***

|  |  |  |  |
| --- | --- | --- | --- |
| **Date Tested** | **Component** | **Result** | **Comments** |
| 10/15/24/ | Testing New Updates to PolyVerif | Simulation Runs | Need to ensure that software is stable. |

## PROBLEMS SOLVED

***Table 3 - Solutions***

|  |  |  |
| --- | --- | --- |
| **Date** | **Problem** | **Solution & Notes** |
| 10/15/24 | PolyVerif System Update | Install new version of PolyVerif, may cause issues |
| 10/15/24 | PolyVerif Vision Test Update | Verify that all tests work properly. |

## PROBLEMS TO ADDRESS NEXT

***Table 4 – Future Problems***

|  |  |
| --- | --- |
| **Problem** | **Description** |
| SRS Document | Ensure that SRS Document sections are either complete or attempted for feedback. |
| PowerPoint Presentation | Complete and submit powerpoint update presentation. |

## MEETING NARRATIVE NOTES:

***Table 5 – Meeting 1***

|  |  |  |
| --- | --- | --- |
| **10/15/24** | **Meeting Type:** Class | |
| Met with Product Owner(s): Yes | | |
| **Problems Brought Up:** | | |
| **Problem** | | **Proposed Solution** |
| Engineering Notes Updated | | All Engineering Notes from Sprint 0-2 uploaded to GitHub |
| PolyVerif and Tests Updated | | Ensure PolyVerif and tests associated are installed properly |
| Start Tests | | Begin outlining desired test plans |
| Other Items Updated on: | | |
| Starting communication with Acclivis for further PolyVerif understanding and usage. | | |
| **Additional Notes:** | | |
|  | | |

## NOTES:

The start of this sprint focused on recovery from Hurricane Multon. Slow start, but starting foundations for improvementmoving forward.