Team Name: sddec21-02

Team Members:

Matthew Dwyer Prince Tshombe Cody Tomkins Spencer Davis Braedon Giblin

Report Period: March 15 - March 29

Summary of Progress in this Period

- Setup and got thread demo running
- Continue to get team members up to speed
- Investigated *libremote-port* for UDP implementation
- Website update in progress
- Made initial contact with Co-simulation repo on Github
- Started diagramming UDP structure
- Started better documentation for setting up a previous demo

Pending Issues

- Everyone understanding thread demo and SystemC development
- Updating timelines and design doc
- Getting remote port demo working and customizing interface

Plans for Upcoming Reporting Period

- Get initial implementation of UDP architecture
- Get feedback from client about design
- Revise design doc to v2
- Get PPM demo in SystemC to demo to client
- Begin working on interface scripting client for remote port
- Finish initial documentation, start documentation for new thread demo