

EE800/820 Weekly Status Report

Student: Jude Eschete

Week of: February 2, 2026

Project: FPGA-Based Signal Processing System

Accomplishments This Week

- Ordered and received the FPGA development board for the project
- Created the project GitHub repository: https://github.com/JEschete2651/EE800_820
- Developed a LaTeX template for the research proposal following course requirements

Goals for Next Week

- Collect and review literature sources on FPGA-based radar signal processing
- Complete the research proposal sections (Introduction, Problem Description, Expected Contributions, Project Timeline)
- Submit final proposal by February 10 deadline

Potential Blockers

- Identifying sufficient relevant literature sources for the Introduction and Problem Description sections