

ELC 495: Senior Project I

HDMI based Simple Graphics Processing Unit

Date: 01/23/2024

(* = excused)

Position	Name	Attendance
Team ✓		
Advisor	Larry Pearlstein	Present
	Bev Cadet	Present
	leopole1@tcnj.edu	Present
	osorioj2@tcnj.edu	Present
	dibiana1@tcnj.edu	Present

Goal:

Previous Meeting :

- [10 min] Brief reports on Project Status
 - Each group members responsibilities

Winter Break Accomplishments

Action Item	
Assigned to	Accomplishments
Beverly	1. N/A
Alex	1. N/A
Evan	1. N/A
Jacqueline	1. N/A
Dr. P	1. (WInter Break)

Agenda

Today:

- [10 min] Discussion of this semester's requirements and goals (Realistic constraints

worksheet, TCF March 16 on ED Building, Register interface/demonstration)

- [10 min] Updates on group progress, Alex and Evan's progress on code
- [30 min] Plan accomplishments for everyone in the group and what we want to do next week for each group members

Task List

- Fill out Realistic Constraints worksheet for this semester
- Complete planned accomplishments
- Continue updating Website, labor hours, and other miscellaneous sheets, Gaanr Chart

Planned Accomplishments for Upcoming Week

Action Item	
Assigned to	Planned Accomplishments
Beverly	1. Plan and schedule a weekly meeting with Dr.Katz. Get more data and insight on spectrum analyzer. Build and test an antenna for next week.
Alex	1. Make sure to write register module and verilog; host is done just needs to be updated
Evan	1. Have the rectangle fill engine complete
Jacqueline	1. Revise python code so that it could read CSV file and produce a dashboard and input revisions on Github
Dr. P	1.