HDMI based Simple Graphics Processing Unit

Date: 10/30/2023 (* = excused)

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

Goal:

Previous Meeting: October 23, 2023

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

Previous Week Accomplishments

Action Item		
Assigned to	Accomplishments	
Beverly	1.	
Alex	Got FIFO module working and started working on command processor module	
Evan	Created register module, created testbench for reg module	
Jacqueline	Started to write Python code for dashboard	
Dr. P	1.	

Agenda

Today:

HDMI based Simple Graphics Processing Unit

- [10 min]
 - Recap of week
- [25 min]
 - o Overview of VRAM
- [10 min]
 - o Review of python for dashboard

Task List

- Brief reports on Project Status (by student groups)
- Milestone Charts and Notebooks

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Planned Accomplishments for Upcoming Week

Action Item		
Assigned to	Planned Accomplishments	
Beverly	1.	
Alex	Get command processor written	
Evan	Meet with Bev and get the read portion of the VRAM done	
Jacqueline	Continue working on Python code	
Dr. P	1.	