PIXEL Design Review 3 - Agenda 4/7/2025

Attendees: Jack Allardyce (meeting leader), Lindsey Canessa (notes), Josiah Owens, Victoria Ryan, Delaney Smith, Professor Schafer

Agenda Items

End-to-end Demonstration of System

- System setup
 - Power on
 - Entering WiFi credentials
- UI
 - Display
 - Lasers
 - Flash settings
 - Bluetooth Remote
- Take a photo
 - Save or delete it
 - Flash goes off with photo (if potentiometer is not set to zero)
 - View photo online
- Online photo storage
 - View sorted photos

First Version of Camera Case

• Show how the camera case will be generally organized

Board Design

• Show PCB file