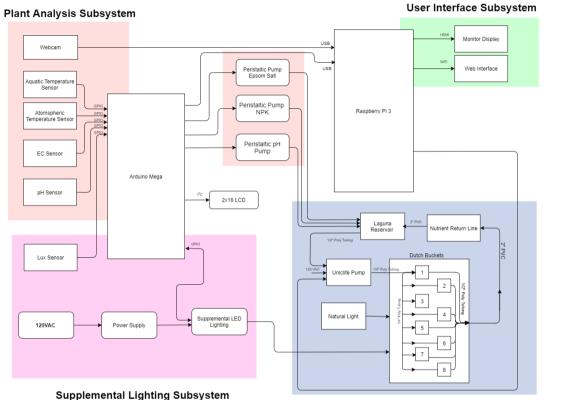
2.10 The HydroGrow

Block Diagram

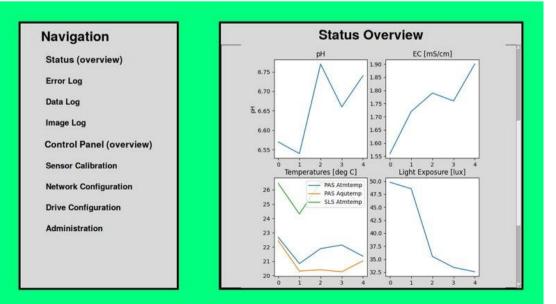


Patrick Hernandez Kyle Pennington Anthony Meza

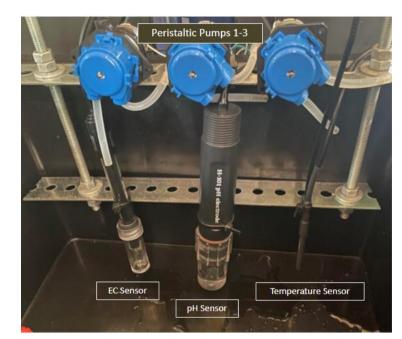


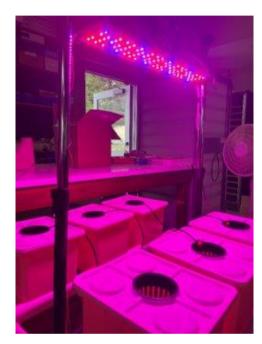


gitting Subsystem



Hydroponic Subsystem





Hydroponic Bato Bucket System

• Increased Reliability

Supplemental Lighting System

- Maintains Consistent Lighting Sensor System
 - EC, pH, Temperature

Peristaltic Pumps

- Maintains Consistent Nutrient Solution
- Local User Interface
 - Displays System Data

