# **Improved Salmon and Trout Egg Counter Weekly Progress Report**

Report date: 1/23/2022

* **Last Week (hours spent)**
  + Team Review (Team met for 4 hours together)
    - Met for clarification questions on deliverables and descriptions
    - Met with Curt at Jensortor to look at the old designs
    - Started the Project Proposal
    - Obtained the ESP32 Cams
  + Sydney (4 hours)
    - Started working on the project proposal
  + Sean
    - Looked at Segmentation Tutorials (Likely overkill)
  + Agustin
    - Reviewed STM32 User Manual
  + Trueman
    - Met to receive STM32 MCU board
* **Next week**
  + Team Plan
    - Draft and Weigh various counting mechanisms
    - Maybe try and take our first picture with the camera (cat required)
  + Sydney
    - Work on the report first, then Hello world on the STM board if time
  + Sean
    - Hello world on the STM board
    - Finish Initial Product Designs
  + Agustin
    - Gantt Chart
    - Complete my assigned section of the Project Proposal
    - Hello World on the STM Board
  + Trueman
    - Investigate equivalent camera options for ESP32
* **Blocked**
  + Team Blocks
    - Deciding on the specific counting mechanism
    - A couple project report sections (i.e. IP and stakeholders)
  + Sydney
    - Block diagram understanding
  + Sean
    - -
  + Agustin
    - -
  + Trueman
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