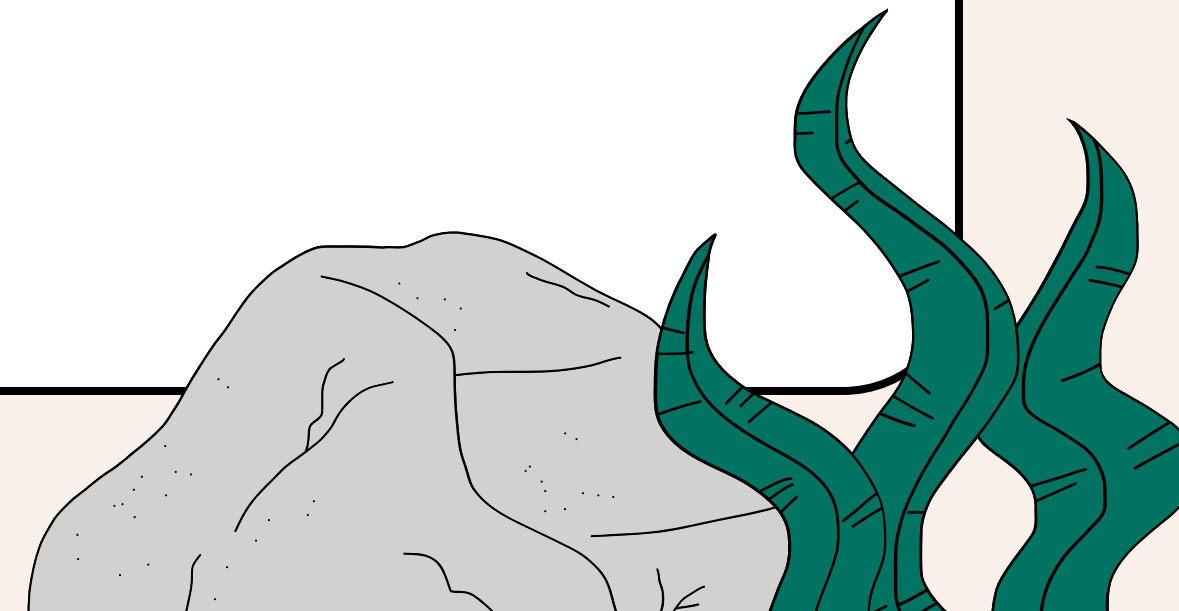
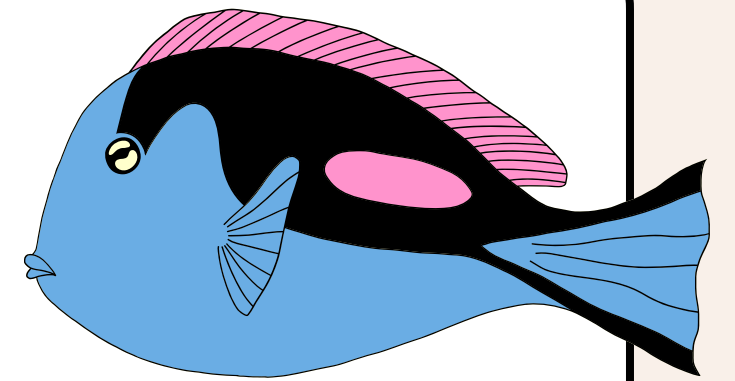


Aqua Matic

Team 35

Busy with Work?

- Cant feed your fishes on time when physically not present?
- Cant keep track of O₂ and pH of tank?



LET'S CHECK

Problem Statement

PREDICT HUNGER?

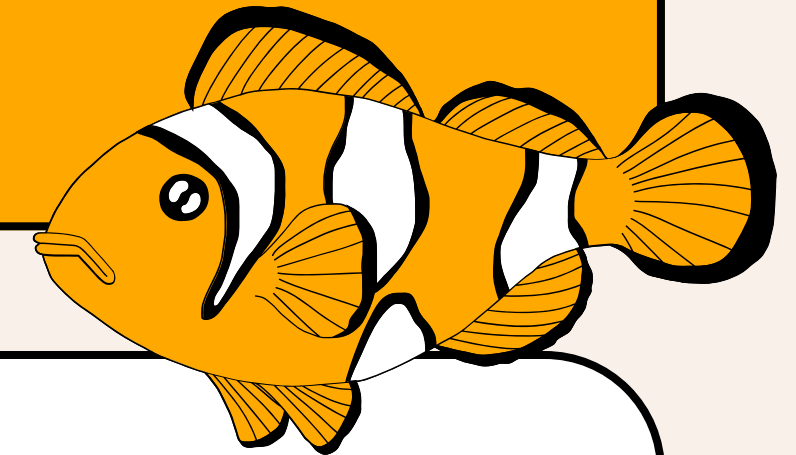
1:

Receiving a feeding request from client

2:

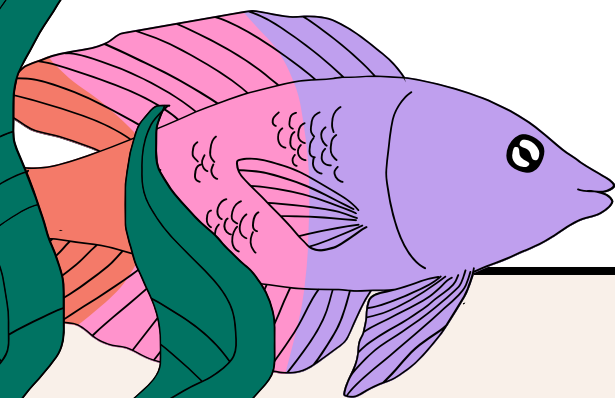
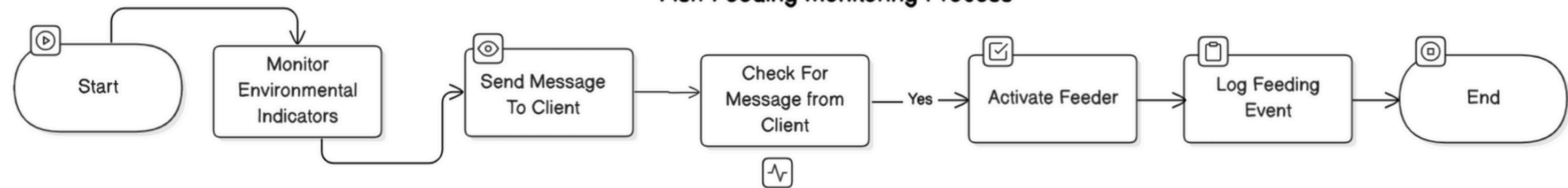
Detects hunger based on O2

FlowChart



SOLUTION

Fish Feeding Monitoring Process



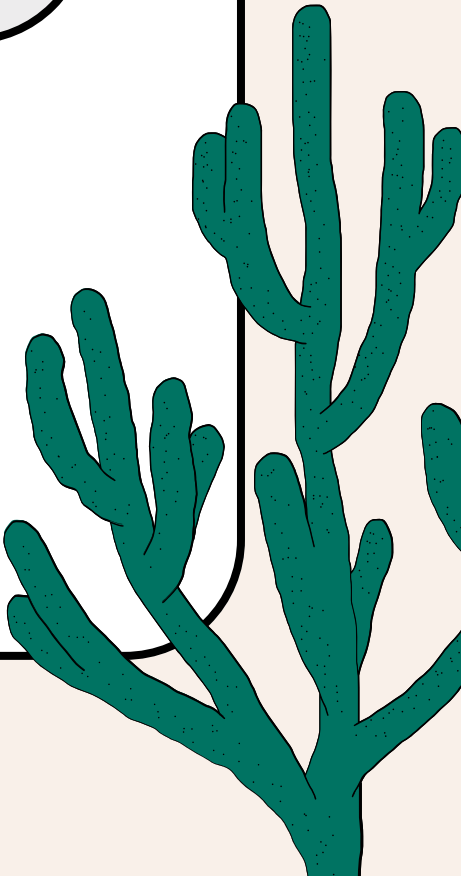


CLASSES

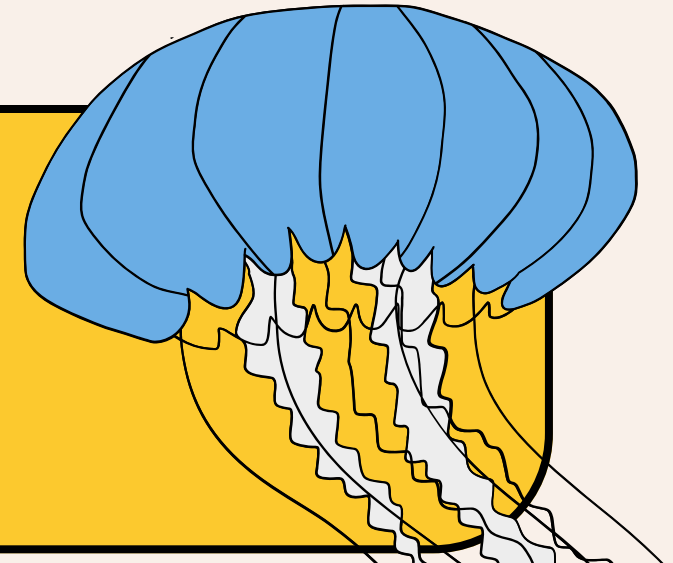
- FishFeederSystem
 - Feedcontroller
 - SensorDataLogger
- 



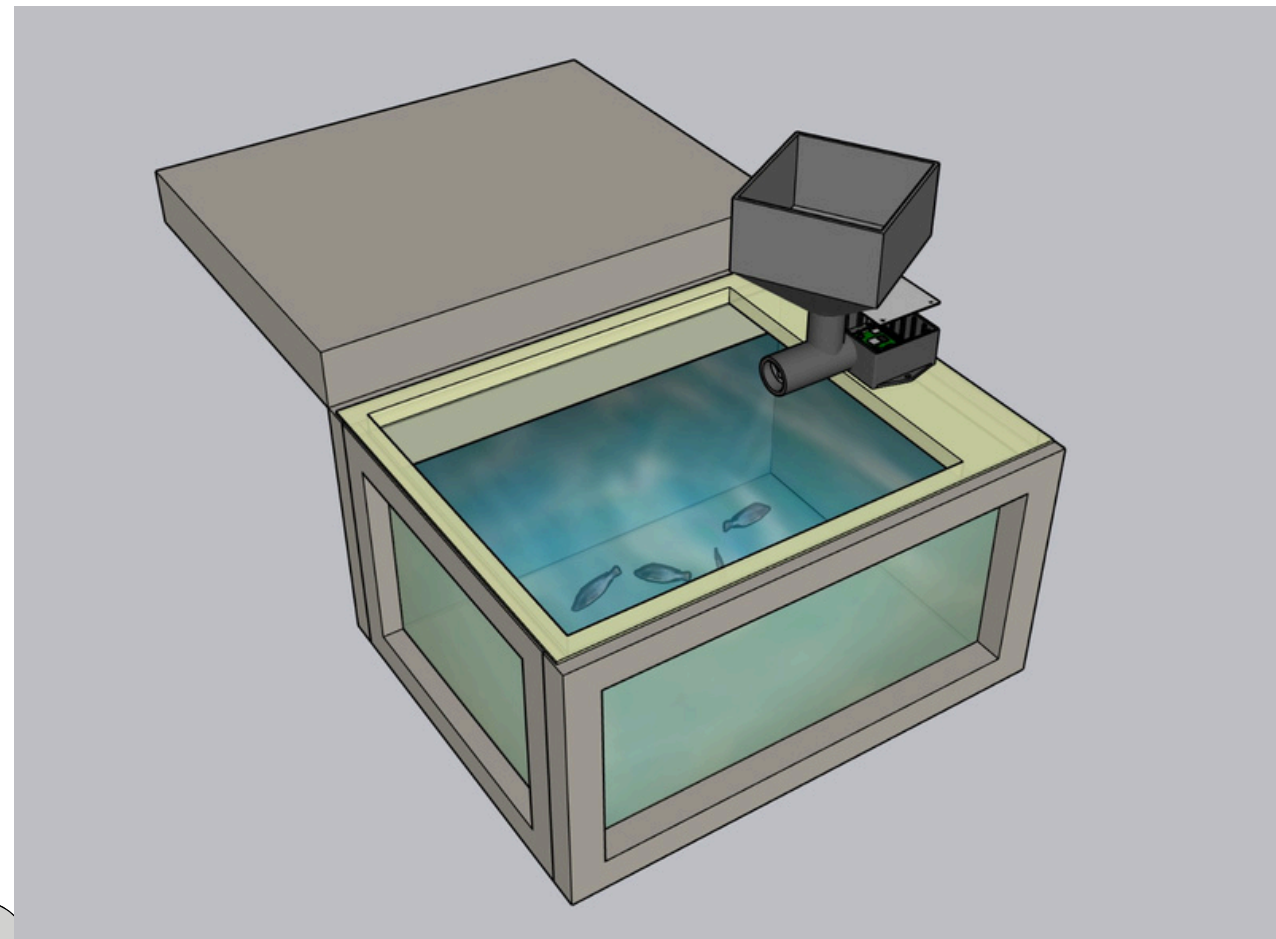
TECHNOLOGY

- WebSockets(Real Time Communication)
- 

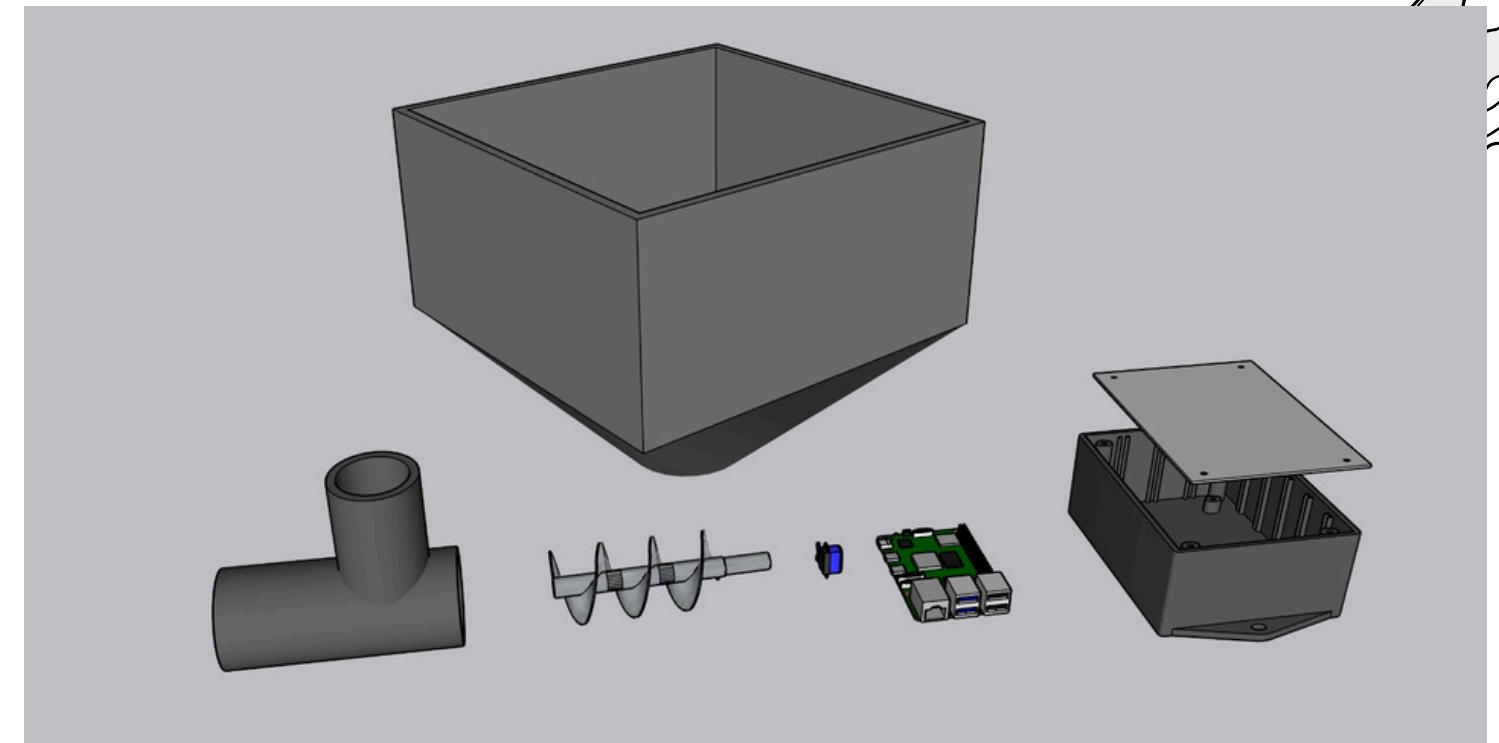
System Architecture



SETUP



PARTS





Thankyou

Team 35