

Group Contract

Project FishWorks / ENGL 273 / 09.09.2024
Sebastien, Eric, Kayleb and Braden



What we are going to do.

And how are we going to do it.

In this semester, Project FishWorks is going to design and manufacture a user controllable modular aquarium monitoring and control system. We are going to leverage a small controller to connect to the internet and connect to other sensors and peripherals to monitor and control various aspects of the aquarium through a web app. While the system can be used for uncountable devices and scenarios, we will focus on basic control and monitoring required for a home aquarium.

We plan on accomplishing this through working together, and adhering to the core values of **Respect**, **Hard Work**, and **Flexibility**. Each member of the group will **Respect** each other, the project, the faculty and backroom staff, and understand that while working on Project FishWorks, they are representing the FishWorks brand and will respect all that that means. Each member of the group will also understand that **Hard Work** is a tenant of success, and we are all expected to step up to the task when necessary. Furthermore, all group members are expected to be aware that the one constant in this world is change, and we will all need to be **Flexible** in the coming months to tackle things as they come up.

VALUES

Respect

Hard Work

Flexibility



Project Scope



Team Expectations

Intellectual Property

Project FishWorks, Branding, Ideas, Designs and Intellectual Property will be transferred to Kayleb upon completion of the capstone project (end of 2024)

Monetary Expenses

Each member will be responsible for an equal share of the expenses up to 500\$ (each) to be calculated upon completion of the capstone project (end of 2024). Any other expenses above this will be taken on by Kayleb.

In the end, the full presentation system's worth of components (1x Base Station, 1x Temp Module, 1x Lighting module, 1x AC Control, 1x Leak Detection, Tank Mechanical Components) will go to Kayleb for use in his preexisting multi tank aquarium set up. All group members will receive 1x Base Station and 2x Node Controller, configured as desired depending on resources available, at end of the capstone project (end of 2024).

Labor costs are a non-factor and will not be incurred to anyone in any way when working on Project FishWorks. You. Are. Free. Labor. 😊

Roles

Client

As the idea and concepts fueling and driving Project FishWorks are all from Kayleb, any client questions will be run through him, and he has authority over design decisions.

Writing

Braden will be responsible for ensuring all documentation created and used in Project FishWorks is standardized and formatted appropriately for the given assignment, as well as acting as the primary author. All group members will be responsible for collaborating as needed, editing, and aiding with documentation progressing through a round-robin style system. All group members will have equal weight in the authorship of all documentation.

Submissions

Sebastien will be responsible for ensuring all assignment documentation is formatted appropriately as per the given rubrics and ensuring the correct version of the documentation is submitted on time. Through this, Sebastien has authority and responsibility to follow up with group members to ensure that documentation is progressing on time and within deadlines.

Group Authority/ Veto powers

All group members will carry full veto power on all aspects of Project FishWorks. All concerns and issues will be handled democratically, with Kayleb having final veto power if an agreement cannot be reached between all members.

Meetings and Commitments

We agree to all attend Monday @1030 and Friday @1430 meetings in person when possible. All group members are expected to reach out via Discord or other means should they be unable to attend, a week before the meeting if possible.

Group members will also agree to attend all other meetings and commitments required by Project FishWorks, ensuring that there is at least 24 hours of notice.

Communication

Discord will be unmuted, and it is expected that all group members will be aware of all communication there-in. Important questions are to be accompanied by a @everyone to ensure all parties are aware of decision and changes.

All non-in-person communication shall take place on Discord unless 3rd parties require otherwise.

Mediation

Should a group member fail to meet these requirements, the other group members will work with teachers and other faculty to ensure a concise resolution to the situation.

Individual Expectations

Time Commitments

Group members are expected to be available between 8:30 – 5:30 Monday – Friday, known as the “standard work hours”. Preferably members will be at school during those times. During standard work hours, all members are expected to be available to make group decisions, answer questions, etc. Exceptions to this schedule are listed in the sections below.

Work and non-FishWorks Commitments

Braden will be unavailable on Mondays, 1400-EOD and Thursday, 630-1130 while at work. He can be reached through email if needed. Other members are not expected to be available during the Thursday 630-1130 time period.



Sick Days

If members are not able to be available during standard work hours due to sickness, they should inform other members as soon as possible via Discord.

Time Off, Vacations

Time off for personal matters, during standard work hours, should be communicated to other members as soon as possible via Discord, with a week of notice preferred.

Verbal and Work Agreements

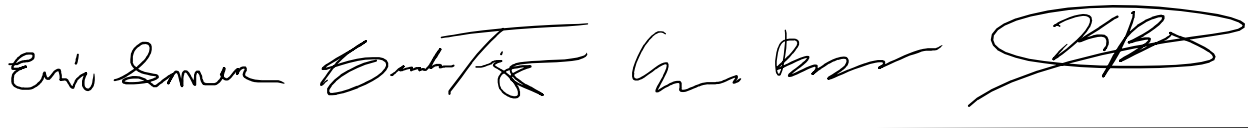
Agreements, verbal or otherwise, related to Project FishWorks are binding and all members should make all reasonable efforts to meet these agreements and communicate clearly and quickly with other members if they are not able to meet them.

Team Members Contact Information

Name	Telephone	Email
Eric Samer	(778-678-4638)	eric.samer@gmail.com
Braden Trigg	(250-507-8508)	triggbraden@yahoo.ca
Sebastian Robitaille	(778-700-1448)	sebastien@robitaille.info
Kayleb Stetsko	(250-885-1734)	kayleb_s@hotmail.com

Signatures

We share these goals and expectations, and agree to these policies, procedures, and consequences, so help me Nicola Tesla.



Eric Samer

Braden Trigg

Sebastian Robitaille

Kayleb Stetsko

September 9, 2024

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