**LemarConnect Alguos**

The objective of this project is to surveillance the growth of seaweed in a controlled climate, where scientists analyze and observe them while adding or adjusting the environment. So for this project we had to develop a system that helps the scientists to be able to measure the temperature, light and the humidity inside the room or inside a specific container. We are a group of 4, this project includes a hardware development and software development, so we devised ourselves to work better in pairs, a team works on the hardware part and the other on the software part.