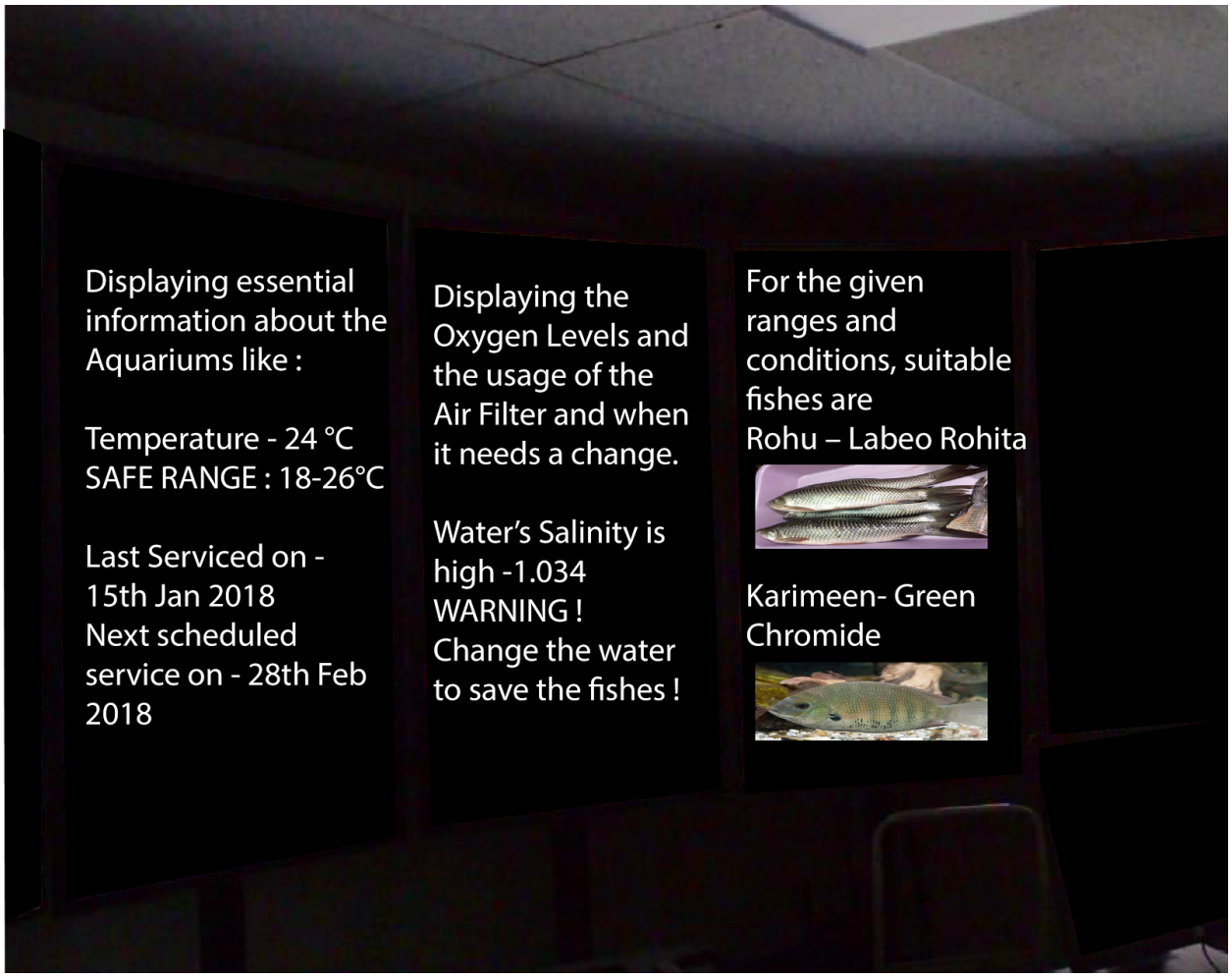
Aquariums have always been a place of fun and enjoyment for all of us. Small aquariums are kept in the home by hobbyists. There are larger public aquariums in many cities. This kind of aquarium is a building with fish and other aquatic animals in large tanks. A large aquarium may have otters, turtles, dolphins, and other sea animals. Most aquarium tanks also have plants. Typically constructed of glass or high-strength acrylic. Cuboid aquaria are also known as **fish tanks** or simply tanks, while bowl-shaped aquaria are also known as **fish bowls**. Size can range from a small glass bowl, under a gallon in volume, to immense public aquaria of several thousand gallons. Specialized equipment maintains appropriate water quality and other characteristics suitable for the aquarium's residents.

Now I’m gonna construct some use cases for the Aquariums using the Liquid Galaxy :

1) Using Liquid Galaxy to display essential information about the Aquarium :

This is just not limited to displaying some information about the servicing part of the Aquarium as it can be modified even to display the salinity levels and oxygen level to ensure a protected environment for the fishes. It can even be used to display the suitable fishes for the given conditions and the

caretaking team or people can modify the environment for the fishes.



2) Using Liquid Galaxy to experience the underwater ocean :

It is very rare for people to make it to the deep ocean waters but people want to explore the deep ocean waters. They want to know what inside. They want to know what fishes or organisms live in there and not just know but they want to see them. Here is what's the biggest advantage of Liquid Galaxy that it lets the user experience those oceans in an amazing panoramic view which gives real life feel to all the objects in the view.

Here is an image showing this use :

This can even be further improved to display a live view from a divers suit or a camera sent down into the ocean and as I can see Andreu making the use of real time motion tracking sensor to play a skydiving game (https://www.youtube.com/watch?v=MC4JOrFcaDo) the same sensor could be placed in this setup to help the user experience the real like diving experience.