Ornamental Fish Store – Aqua World

ABSTRACT

Aqua World is an ultimate solution to automate the functionalities of an existing ornamental fish store. By developing a web application, they advertise their company online and boost sales. The primary advantage of the online web application is that it saves the consumer time and eliminates the need for travel when making a transaction. Users can access the website 24/7 and delivery is made to their doorstep. The core concept of the website is the buying and selling of ornamental fish. Additionally, we offer all pertinent goods and services. Aqua World sells aquarium accessories, live plants, the best fish food, and ornamental aquarium items. We will also offer helpful advice on fish keeping. Using customer segmentation customers will be segmented based on their purchase patterns and other features inorder to find potential customers so that a product recommendation system will be implemented. Customers can give their feedbacks so that we can perform sentiment analysis. A chatbot will be implemented so that customer queries will be answered quickly.

MODULES

Admin

- Login
- Manage Customer
    - Add & view customers
    - View customer purchases
- Manage Sellers
    - Add, view & remove sellers
- Manage Products and Categories
    - Add, update & remove products and category

Seller

- Registration and login

- Add, update, remove & view products

- View customer purchases

Customer

- Registration and login

- Profile updation

- View, search & filter products

- Add, view & update cart

- Checkout & payment

- View purchase history