

AQUEON

Guide: Mr. G.S Ajith

1. Project Overview?

The project (Aqueon) aims to develop an imported and exotic fish store, catering to the demands of passionate aquarists seeking captivating aquatic diversity. The project recognizes the growing interest in unique and rare fish species, offering an opportunity to provide customers with a remarkable selection of imported and exotic fish species from around the world. The store will focus on sourcing and offering a wide variety of rare and sought-after fish species, carefully curated for their aesthetic appeal, rarity, and compatibility with aquarium life. By partnering with reputable suppliers, the store aims to provide customers with access to a range of vibrant, colourful, and exotic fish that are not commonly found in local stores.

2. To what extend the system is proposed for?

User registration, browsing exotic fish species with prices and descriptions, cart management, reviews and ratings, product favorites, simple checkout, suggesting products based on the user profile management, and effective search and filtering options are just a few of the features offered by the "Aqueon" project's proposed system. In order to provide aquarists and potential consumers with a user-friendly experience, the system places a high priority on user comfort and engagement.

3. Specify the Viewers/Public which is to be involved in the System?

Guest users, Product sellers, End users(who buys product)

4. List the Modules included in your System?

Guest users, users, admin, sellers, cart management, product management, sentiment analysis

5. Identify the users in your project?

Guest users, registered users, sellers

6. Who owns the system?

Admin

7. System is related to which firm/industry/organization?

Aqueon – exotic fish store

8. How important is the availability of customer reviews and ratings for products?(customer)

For the "Aqueon" initiative to gain credibility, develop confidence, and enable informed decision-making, it is essential to have access to consumer reviews and ratings.

Questionnaire to collect details about the project?

1. Are you currently selling exotic fish species or related products?

Yes

2. Would you be interested in providing additional information or images for your products?

Yes, for helping users to choose the correct product

3. How do you source your exotic fish inventory?

To ensure that our customers have the best selection for their aquariums, we only approve products from reputable vendors who are known for their high-quality and healthy fish.

4. What types of exotic fish species do you specialize in?

We are specialized in beta fishes.

5. Who can add and manage products in the system?

Sellers and admin are authorized to add and manage their products in the system, including product details and images.

6. What is the purpose of the Sentiment Analysis module in the system?

The Sentiment Analysis module is used to rank products based on user reviews' polarity scores, providing better product recommendations for users.

7. What benefits do users gain from adding products to their favorites?

Users can easily access and refer to their favorite fish species for future purchases or considerations.

8. What is the primary target audience for the "Aqueon" project?

The primary target audience includes passionate aquarists seeking rare and exotic fish species.

9. Can users request for specific products that are not currently available in the store?

Yes, users have the option to request for specific products that are currently not listed in the store. The store management will consider these requests and, if feasible, may source and add the requested products to the inventory to fulfill customers' needs

10. What features are available to Sellers in the system?

Sellers can add their products with price, description, and images, and they also have the ability to remove their products.