

# Living Art - A platform which unites artists and art lovers

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Abstract: Expectations play an important role in service quality. Customers' standards being met or surpassed is currently the most commonly held view of service quality. People nowadays don't have time or, more accurately, don't have a proper platform to show their talents or hobbies. Well our focus is to serve a platform for artists to showcase their skills. As there's an artist hidden in everyone but due to the hectic life nowadays people tend to suppress their skills. Although there are various social networking sites or apps where one can showcase their skills but also there is a need for people to not only flaunt their skills but also sell their work, hire people whenever needed according to their requisite. So our objective is to provide an application which will allow a person to get hired by showcasing their skills in accordance with their availability.

Keywords — Admin, CRM, Flutter, MySQL, Seller, User

# I. INTRODUCTION

The service industry caters to individuals who provide customers with services or intangible products. Unlike the manufacturing sector, which creates physical products that are marketed to the general public, the service industry provides services to meet consumer needs. Individuals in this field are employed to conduct duties on a professional basis. The quality of service and customer satisfaction is determined by how well the actual service performs; in other words, the service given and the reviews received should meet the customer's standards. As a result, priorities and their management are critical to the perception of service quality and satisfaction.

*"Art is not what you see, but what you make others see".* People nowadays lack the time or, more accurately, the proper forum to show their talents or hobbies. Art, like the rest of the world, evolves to meet the needs of artists seeking to create a masterpiece. Thanks to the invention of social media, young men and women now exchange ideas, feelings, personal information, pictures and videos at a truly astonishing rate. But even after various social media sites there is no proper particular platform dedicated to artists to not only showcase their skills but also sell their artist work. Well our motivation is to create an application which gives artists a great platform to showcase their skills, sell their artistic work and also will provide an opportunity for customers to get hired in accordance to their specific skills and talent

# **II. RELATED WORK**

MYSQL: The application is used for a wide range of purposes, including data warehousing, e-commerce, and logging applications. However, the most popular application of MYSQL is as a web database. On our App, we used MySql to store all of the information entries for a whole inventory of available products

CRM: Customer relationship management (CRM) is the process through which a company or other organization manages its contacts with customers, usually by analyzing vast amounts of data. We've compiled data from a variety of communication channels, including a company's website, phone, email, marketing materials, and, more recently, social media, using CRM systems.

Flutter: The app development process is transformed by Flutter. From a single codebase, create, test, and publish stunning mobile, web, desktop, and embedded apps. Quick code development is feasible because to best-in-class (cross-platform) performance and resource usage, making the entire process faster, easier, and less disruptive.

#### **III. LITERATURE SURVEY**

Urban Housekeeping Services created by Akshit Gupta, Shaurya Khanna, Arnav Tyagi, Prabhat Singh have developed a website so that the users can interact with the system and as per their needs they can hire professionals to avail the services provided by them.



Similarly, Kamal Dharani, Sania Bhatti, Amrita Dewani have created a platform named Renovate-It: A Geo-based Technical professional hiring system for repairing and maintenance services to establish connection between users and local professional workers to provide repairing and maintenance services and will enhance employment opportunities.

Teeragit Nasaree Hare, Natasha Dejdumrong have created A Framework on the Applications of Interactive Art. Its features are Interactive Art, Computer Vision, Curves, Particles.

Fine Artists of the World Unite: Bridging Heterogeneous Distributed Open Data Sources of Fine Art is a project developed by <u>Frances Buchanan</u>, Niccolo Capanni. This particular platform act as a 'knowledge bridge' between distinct sources of Fine Art Information by intelligently harvesting and classifying open data obtained from a variety of web resources.

A research study on Customer expectation and satisfaction level of Urban Clap in beauty services with special reference to Pune. This is an app based service marketplace that connects customers to service prof.

Using these platforms as examples, we have addressed the drawbacks of each, as well as the fact that the above applications are not primarily for artists, which we have addressed in our online application by including our own ideas.

# IV. PROPOSED METHODOLOGY

Living Art is an exclusive platform for artists. It comprises of two websites, one for the admin and one for the seller (service supplier), as well as an app for customers to order artwork of their choice. After successful registration, the login details will be validated first, and if they are legitimate, both the administrator and the service provider will be able to log into their respective systems. Similarly, users will log in to the app and be able to use it as needed. This platform was created while keeping security in mind; if someone misbehaves, severe consequences will be taken against them. Consequently, clear terms and conditions are presented during the login process.

This platform offers a plethora of other functions and features, which will be explained in further depth for each side.

#### A. Admin

Admin is the person in charge of the entire system; essentially, the admin is in charge of the entire database of the Living Art, as well as dealing with customer requests and complaints. They hold the authority to block or take action if any malpractice takes place. Before allowing Artists (service providers) to connect as service providers, Admin will verify their profile. This will be done by looking at their identification, certifications, and (optionally) videos of them demonstrating their abilities. After examining all of these, the administrator has the option of activating or deactivating the user and granting them access. After that, the admin takes care of managing the information on both the seller and user sides.

It provides various features such as:

<u>Manage Reviews</u>: This option contains all of the reviews from service providers and customers. If a customer or service provider review is deemed to be unsuitable, the admin can immediately amend or delete it.

<u>Record Management</u>: All records, including order status, payments, personal information of service providers, and so on, are safely preserved in the database, and the administrator has the right to manage those records. Etc.

<u>Verify Service Profiles</u>: It contains a list of all the service provider profiles that have been registered, together with their papers. Those profiles must be approved or disapproved by the administrator.

#### B. Service Providers

Service Providers are people who register as artists and sell their skills based on the demands of the users. They are the project's foundation. They play a critical role in this project because it is meant for such artists to showcase their talents and get compensated appropriately. They can sell their artwork, such as paintings, drawings, sculptures, and rangolis that they have uploaded. They can also be recruited based on their abilities, such as by uploading a video of their dance or singing performance and having the user hire them accordingly. After authentication, the seller must register in order to sign in. During registration, the seller must give various documents such as identification evidence, videos, and certifications, which will be either active or deactivated as needed. When a seller gains access to the seller side, he or she can add products to product categories and examine the orders list. Similarly, artists are hired through the same process: if a user adds his goods, such as dance or singing videos, to the cart and places an order, he/she receives the order data and is able to contact that user and perform accordingly.

It provides various features such as:

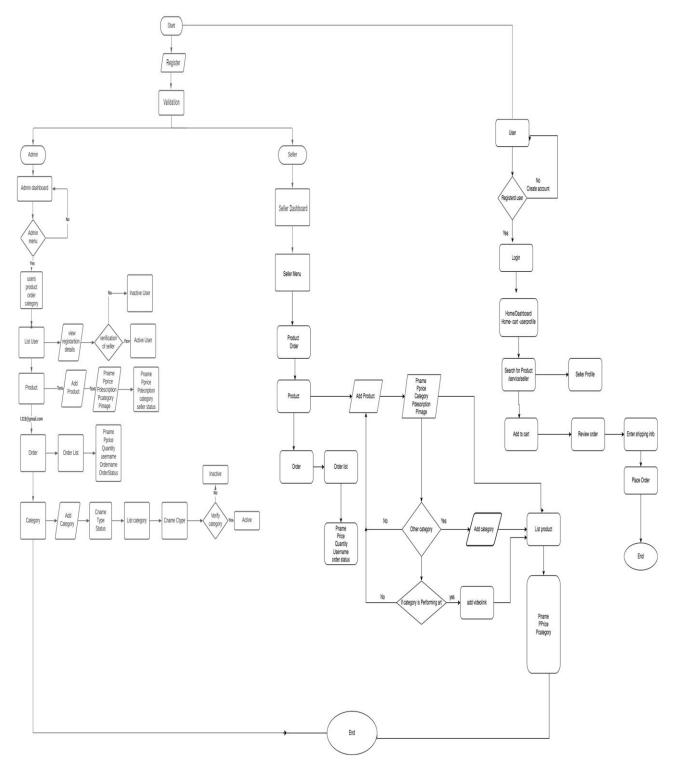
<u>Services Approval</u>: The related details are supplied to the product's admin for approval after the service has been registered. The service registration might be approved or denied by the admin.

<u>Customer Feedback</u>: Customers can submit feedback on the service in the customer feedback section after each service activity is completed.

<u>Payment Records</u>: Here you'll find all of the information on the payment transactions between the customer, the service provider, and the service provider's admin.

#### C. User

User is the one who uses the application for purchasing the artwork or hiring artist. After registration user gets access to the app through which he/she can view all the products uploaded by service providers and can order any artwork of their own choice. They can also hire any artist by looking at their performance video, audio or photos accordingly. After adding the appropriate orders to the cart, the user must check out. During checkout, the user can see the details of the order, such as the price and quantity, and put it accordingly. For hiring purposes, the user must follow the same approach; after placing an order, the seller will contact the user and proceed as necessary.





It provides various features such as:

<u>Category Filter option</u>: The user can select any category and receive products that is related to it.

<u>Ordering system</u>: The user can order things as well as hire artists by placing the artwork they want in their cart. The service providers can then contact the user using the contact information provided when the order was placed.

<u>Comments section</u>: Users can leave positive or negative feedback in the comment box.

<u>Profile Details menu</u>: There, the user can create a profile, view order history, and add numerous addresses. They can also go to the about us page and the support desk, which are both available in the menu.

### V. RESULT

We tested our project by ensuring that all three modules, namely the admin, seller, and user sides, function properly. We uploaded several entries from the service provider's end and verified that they are displayed in the admin website and on the user app. It eventually reflected, and all of the features are functioning as expected, and the system flow is flowing well with no issues. Because our focus was not just on getting consumers to buy the product, but also on getting the hiring process to work effectively, movies and audios were added as needed.

# VI. CONCLUSION

Overall, the Living Art platform has been completed successfully, with all of the capabilities and features that artists and users expect. Our motivation for creating this platform has been fruitful. We've attempted to overcome the drawbacks that previous similar platforms had in the past, while also adding our own uniqueness to the mix. Finally, we attempted to construct a web application that incorporates both E-commerce and social networking sites into a single entity.

All of the above-mentioned capabilities work as expected. We made sure to test each and every function and feature during the testing. This was accomplished by adding products from the seller's end and checking to see whether the details are reflected on the user's end and if the records can be seen. Our user application is likewise functional, with products visible on the home page, a search option, and a slider option. We can also successfully add orders to the basket and checkout, and those information are reflected on both the seller and admin sides at the same time. Similarly, all three modules' features have been functioning as expected.

In the future, we want to add a lot more things to it that we haven't done yet. Online payments, a live tracker, notifications, and other features would make our app more innovative and efficient. All in all, our project Living Art is now complete and ready to use, allowing artists to showcase their skills while also earning money

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