ART VENDOR

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1) Project Overview?

Ans**:** The "Art Vendor" initiative aims to develop an online art gallery system for clients to browse and buy artworks, allowing artists to add profiles and submit works for administrator approval, with advanced search capabilities, wish lists, and potentially blockchain integration for art authentication.

2) To what extend the system is proposed for?

Ans**:** The proposed system, Art Vendor aims to build an online platform that makes it easy to buy and sell artworks, while also serving users, artists, administrators, and a shipping company. It also contains features like wish lists, secure login options, and blockchain technology for art authentication and safe payments.

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

Ans**:** The viewers involved in the system are admin, artist, customer, shipping company.

4) List the Modules included in your System?

Ans**:** User registration and authentication, artist profile management, artwork upload and review, advanced search and Wishlist, art details and inquiry, payment processing, shipping management, and blockchain art authentication are the elements that make up the system.

5) Identify the users in your project?

- *Admin*
- *Artist*
- *Customer*
- *Shipping Company*

6) Who owns the system?

Ans: Administrator

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

Ans: The system is related to art gallery industry, facilitating the buying and selling of art online

8) Details of person that you have contacted for data collection?

Ans: I use internet to study about this website

9) Questionnaire to collect details about the project? (Min 10 questions, include descriptive answers, attach additional docs (e.g., Bill receipts, certificate models), if any?)

1) **Can you provide a brief description of the project and its main objectives?**
Ans: The goal of the "Art Vendor" e-commerce art gallery project is to develop a user-centric platform where artists may present and sell their works of art while providing art aficionados with a simple and safe art purchasing experience. The key goals are to empower artists, improve accessibility to art, engage people with cutting-edge features, and potentially integrate blockchain for improved art verification.

2) **How will artists upload their artworks, and how will administrators review and approve them?**
Ans: There will be specific profiles for artists where they may post their works and authentication documents. Before making uploaded artworks available to users, administrators will have the authority to assess and approve them to assure their validity and quality.

3) **How will artists create and manage their profiles? What information will be included in their profiles?**
Ans: In order to build profiles with their name, contact information, Gmail and biography, artists must first register and log in. Artists can post and manage pieces of art with titles, descriptions, and prices on their profiles. In order to maintain their portfolio, they can also edit or remove their artwork as necessary.

4) How will the shipping process be handled?

Ans: The physical delivery of purchased artworks will be managed by an integrated e-commerce shipping company. Administrators will take care of the logistics to guarantee a safe and timely delivery once they've assigned.

5) Who are the primary users of the system, and what are their roles

- Customers: buyers can browse and buy pieces of art, use search tools,and add to wish lists if necessary.
- Artists: They are able to set up profiles, upload works of art, and able toedit if necessary.
- Administrators: They oversee the system as a whole, control art details,and examine and authorize artist uploads.
- Shipping business: They are in charge of making actual, safe deliveriesof consumers' purchased artworks.

6) What search criteria will users have to explore artworks?

- User can search arts based on artist name
- User can search specific arts they are interested
- User can search arts based on the medium used such as oilpainting…etc.

7) How will the wishlist feature function?

Ans: The wishlist allow user to add their favorite art work, view and manage and easily proceed to purchase.

8) How will users make payments for purchased artworks?

Ans: Through a safe and integrated payment mechanism, users will pay for acquired artwork. They can decide on their chosen payment type, such as credit or debit cards.

9) How do you plan to authenticate the artworks uploaded by artists?

Ans: The art work uploaded by the artist is authenticated using blockchain.

10) What are the key features and functionalities you expect in the system?

- User sign-up and login
- Establishing an artist profile and uploading artwork
- Admins managing and approving artwork
- Provide consumers with advanced search options and wishlists
- Integration of shipping and secure payment processing
- Potential blockchain integration for art authentication
- A chatbot for Personalized user support and questions.