

# ONLINE ART GALLERY

**SUBMITTED BY ,  
NAME: ANAGHA.P  
DEP: RMCA-A  
ROLL NO: 16**

**SUBMITTED TO,  
Dr . PAULIN PAUL  
ASSISTANT PROFESSOR  
MCA**

# ABSTRACT

The art gallery is an e-Platform meant to be a collaborative platform to facilitate artists from diverse domain. Respective of the geographical location exchange ideas, views and to promote their art pieces over the internet for their financial purposes and promoting cross cultural art in a more effective way.

The proposed system has three modules admin, artist and customer. The admin can manage artist and customer, also initiate auction schedule and also can manage events. An artist is a registered user with provision to promote his/her art work in a secure way, buy art work with payment, can blog to participate and dominate discussions. Pertaining to interested art fields, propose and initiate art exhibitions facilitating for interested parties make secure purchase of art work with payment. The art uploads can be liked, rated, shared within and outside. The customer can view the uploaded art work, make online secure purchase, enroll in exhibition and also can rate, like, comment and share. Out of this overall proposed system, except auction and Copyright the remaining functionalities will be completed in the mini project.

# MODULES

This system has three modules:

- Admin
- Artist
- Customer

## **Admin Functionalities:**

Admin is an authorized user and has complete authority over the whole system. The administrator can do:

### **User Management:**

- Create, edit, and delete artist and customer profiles.
- Manage user access and permissions.

### **Artwork Management:**

- Review and approve artwork submissions from artists.
- Edit or remove artwork listings.
- Schedule and manage auctions for selected art pieces.

### **Event Management:**

- Create and manage art-related events.
- Update event details, such as date, time, and location.
- Promote events to attract both artists and customers.

### **Artist Management:**

- Review and approve artist registrations.
- Provide support and assistance to artists.
- Manage artist profiles and blogs.

## **Artist Functionalities:**

An artist is a registered user with provision to promote his/her art work in a secure way. He/she can do:

**Profile Management:**

- Create and update artist profiles with personal information and portfolio.
- Upload and manage artwork listings, including images, descriptions, and pricing.
- Can participate in events organized by admin.

**Artwork Promotion:**

- Share artwork listings on social media platforms.
- Blog about their artistic process and experiences.
- Participate in discussions and forums related to art.

**Exhibition Management:**

- Propose and initiate art exhibitions.
- Coordinate with the admin to schedule exhibitions.
- Facilitate secure purchases of artwork during exhibitions.

**Interaction with Customers:**

- Communicate with customers regarding their inquiries and requests.
- Respond to comments and feedback on their artwork.
- Handle the selling process, including secure online payments.

**Customer Functionalities:**

The customer can view the uploaded art work, make online secure purchase, enroll in exhibition and also can rate, liked, comment and share.

**Browse Artwork:**

- View artwork listings uploaded by artists.
- Search and filter artwork based on various criteria (e.g., artist, style, price).
- Explore artwork details, including images and descriptions.

**Purchase Artwork:**

- Make secure online purchases of artwork.
- Add artwork to a shopping cart for multiple purchases.
- Provide payment information and complete transactions.

**Interaction with Artwork:**

- Rate artwork and leave reviews or comments.
- Like and share artwork on social media.
- Bookmark favourite artwork for future reference.

**Participate in Exhibitions:**

- Enroll in art exhibitions organized by artists.
- Can view events organized by admin.
- Make secure purchases of artwork during exhibitions.