

Art Sales

Description

An all-in-one solution to buying, selling, and providing commission to dealers and artists alike. Sellers and Artists can log in to add artworks, and users create accounts to buy and bid. The art-house + dealers receive a commission when a piece sells. Site inventory reflects purchases, and vendor inventory reflects sales.

Project details

- Category: General
- Difficulty:
- Suggested stack: Not specified
- Approval status: Approved

Target users

Users

Auction House Mgmt (Manager)

Art Dealers (Dealer)

Artists

Sellers

Buyers

User Stories

Login

As a user, I need to be able to login to make use of the system.

Register Dealers

As Management, I need to be able to register Art Dealers and additional managers.

Register Artists

As a Dealer or as Management, I need to be able to register artists. and sellers.

Register Customers

As a potential customer, I need to be able to register myself and receive an email with a random code that allows me to complete registration.

List art for sale

As a manager or dealer, I need to be able to list art for sale. Information about art should include title, artist, date created, price, and an image of the artwork.

See Art

As an anonymous user, I need to be able to see all art available for sale.

Edit Art

As a Manager or Dealer, I need to be able to edit or delete art that is listed for sale.

Buy Art

As a customer, I need to be able to buy art that is offered for sale. Buying is a commitment to buy. The movement of money is outside of the scope of this application.

Sell Art

As an artist or seller, I need to be able to list art for sale. In addition to information about the art, I need to be able to select the dealer I want to list the art with.

Status of Art - Manager

As a Manager, I need to see the status of all art.

Status of Art - Dealer

As a Dealer, I need to see the status of all art for which I am listed as a dealer.

Status of Art - Artist

As an Artist, I need to be able to see the status of all art for which I am listed as the artist, whether I am otherwise involved in the transaction or not.

Status of Art - Seller

As a Seller, I need to be able to see the status of all art I am selling or have sold.

Fees

A manager needs to be able to set and change the Default sale fee (a percentage of the sale price) and the Default dealer commission (a percentage of the sale price) for the entire organization.

Override Fees

As a manager, I need to be able to override the sales fee and the dealer commission on any work of art offered for sale.

Create auction

As a manager, I can change an art item to auction status, which could include a reserve price, a purchase price, and a date and time for the auction to end.

Bid in auction

As a buyer, I need to be able to bid in the auction. Bids should be checked for a minimum (reserve) price, a purchase process, and for the expiration of the auction.

Auction status

As an anonymous user, I can see the current status of any auctions in progress with high bids, reserve prices, prices, and expiration.