

Generalized Function	User Type	Part of User Experience Curve	Requirement	Notes
Set up Profile	User (Patron/Collector/Artist)	Pre-visit	<ul style="list-style-type: none"> I need to input my information (email, password, picture, bio) to quickly revisit the app with my information stored. I need to be able to set my profile as public or private. I may not want other users to see my purchasing habits or art browsing history. I need to be able to customize my information based off my user type. 	Any user (artist/collector/patron) can enter the app to use it. Only serious collectors will input payment details. This differentiates the collector (key purchaser) and the patron (browser). This allows the artists to get maximum publicity. Artists cannot have private profiles.
Set up Profile	Collector	Pre-purchase	I need to set up payment details in my profile to be able to make purchases.	
Input artwork/details	Artist	Pre-exhibition	<ul style="list-style-type: none"> I need to input details about my work (medium, description, and price) and exhibition details, guidelines, and location. <ul style="list-style-type: none"> Examples: <ul style="list-style-type: none"> I need to indicate when I am having secret unveilings or other promotions in the gallery/studio space. I need a map function so that I can show the location. I need to input what art will be showcased at the exhibitions. I need to load my artwork images However, I need a feature where users can click and view specific details about the exhibition. 	Potentially, the map function could consist of a link. If the users click the map, the user will have their map application open and show directions.
View upcoming exhibitions details and artwork information	User (Patron/Collector)	Pre-visit	<ul style="list-style-type: none"> I want to quickly see exhibit details so that I can determine if the exhibit interests me and where it's located. I need to see an image of the work and where it will be exhibited. As a potential purchaser, I want to see the medium, dimensions of the piece, warranty information, price, shipping estimations, an image of the work, and where it will be exhibited. 	The ability to quickly assess if the exhibition is something they are interested in and has the features they are looking for: (wine, food, open layout, access to artist, etc).
Catalog	User (Patron/Collector)	Pre-visit/during exhibition/post-exhibition	<ul style="list-style-type: none"> I need to save artwork for later to know. I need to save artwork to purchase later. 	
Catalog	User (Patron/Collector)	Pre-visit/during exhibition/post-exhibition	I need to share artist information or artwork conveniently with the press of a button.	
Notification	User (Patron/Collector)	Ongoing	I need to customize what notifications I'd want to receive.	
Notification	Artist	Ongoing	I need to manage when users hear about changes in art availability.	
Catalog	Artist	Pre-visit/pre-sell	I need to see how many people are following me through my catalog. I need a section that shows recent users.	That'll make it easier to track which users came to certain exhibitions.
Catalog	Artist	Post-exhibition/post-sell	I want to see how many new users are following me after the exhibition or making purchases.	
Artist details	Patron/Visitor	Getting Oriented / during the exhibition	As a patron/visitor if I am bored with the exhibit, I want to easily access general facts about the art/the artist.	
Feedback	Patron/Visitor	Exiting the exhibition/ re-entry to the real world	As a patron/visitor I want to give feedback to the artist and gallery so I can express my appreciation.	
Bidding	Artist	Ongoing	<ul style="list-style-type: none"> I need to input a minimum bid, start and end date of auction, and other key details. I need to see a summary of bidding activity and be able to update the minimum bidding price to correspond to the activity. Then users can respond and place a new bid. I want to be able to customize the auction to my specifications, such as bid increments, etc. I need to input clear, easy to understand rules of the auction. I don't have time to clarify instructions with any user. 	Regardless of who wins, the artist gets the minimum price they are willing to sell it for.
Bidding	Collector	Ongoing	<ul style="list-style-type: none"> I need to understand the rules of the auction. Rules that are too complicated would make it hard to bid. I need to input my offer. 	
Bidding	Collector	Ongoing	I don't want my details shared with other users during the bidding process.	
Notification	Collector	Ongoing	<ul style="list-style-type: none"> I need to be notified if someone outbids me. Then I can decide if I want to place a new bid. When placing a new bid, I need to see the updated minimum price. 	

Notification	Collector	After auction	I need to know when I win or lose the auction. If I win, I need to know what the next steps are (shipping, warranty, etc).	
Comment	User (Patron/Visitor/Collector)	Post-exhibition	<ul style="list-style-type: none">• I need to be able to track the progress of my comment (complete vs under review).• I need to give comments on the exhibition experience. I'd like the artist to hear my insights. Hopefully, changes might be made and I will see them next time I visit.	When complete, the user gets a reply from the artist.
Notification	User (Patron/Visitor/Collector)	Post-exhibition	I need a reply from the artist.	
Feedback	Collector	After Auction	I need a place to complain if something goes wrong.	
Bidding	Collector	After Auction	I need to know that my credit card informations secure and see different options for purchasing (Paypal, credit card, Venmo, etc.)	