Collectr

Use Cases and Wireframes

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Introduction

Problem Statement

Collectors of niche items lack a dedicated marketplace platform where they can digitally track their collections and easily trade with other collectors. Currently, such collectors need to constantly monitor various e-commerce platforms such as eBay and Gumtree where they often spend considerable time searching for specific niche items.

Collectr.com solves this problem by providing a dedicated specialised website where collectors can congregate and trade.

Definitions

There are several terms specific to the application context and the activity of collecting that need to first be defined before proceeding with the requirements specification. They include:

- **Items:** Objects that the collector has or would like to obtain for a particular set of collections. For example a Charizard card for a Pokemon Collector or a Coldplay album for a Music Collector
- **Collections:** An official group of items sharing a common topic. For example a collection of all existing Kanto Region Cards or a collection of all albums and merch by Coldplay.
- **User Collections:** A group of items owned by a user sharing a common topic which is always a subset of a collection. A user can have many collections where each collection represents a unique topic
- **Collector:** An individual who is interested in collecting items for a particular set of collections. For example, a Kanto Region Card Collector might like to collect all Pokemon cards related to the Kanto region. All users are ultimately collectors regardless of their privileges on the website.

- **Master Set:** Refers to all the niche items recognized in the application's database as official collections. It defines what items collectors can conveniently refer to when trading and compiling their digital collection, for example, all K-POP albums and merchandise. Rather than requiring users to manually input the information related to an item when performing an action involving an item, collectors may simply refer to the item found in the master set.

- **Curator:** A collector with administrator privileges who has the authority to maintain the master set. They are site maintainers who are responsible for updating the site, database and anything related to the site. This means adding new items to the inventory when they are released and responding to requests by collectors to add new items to the inventory and review unfair reputation feedback. Since a curator is effectively a collector with additional capabilities, all the use cases of collectors also apply to a curator.

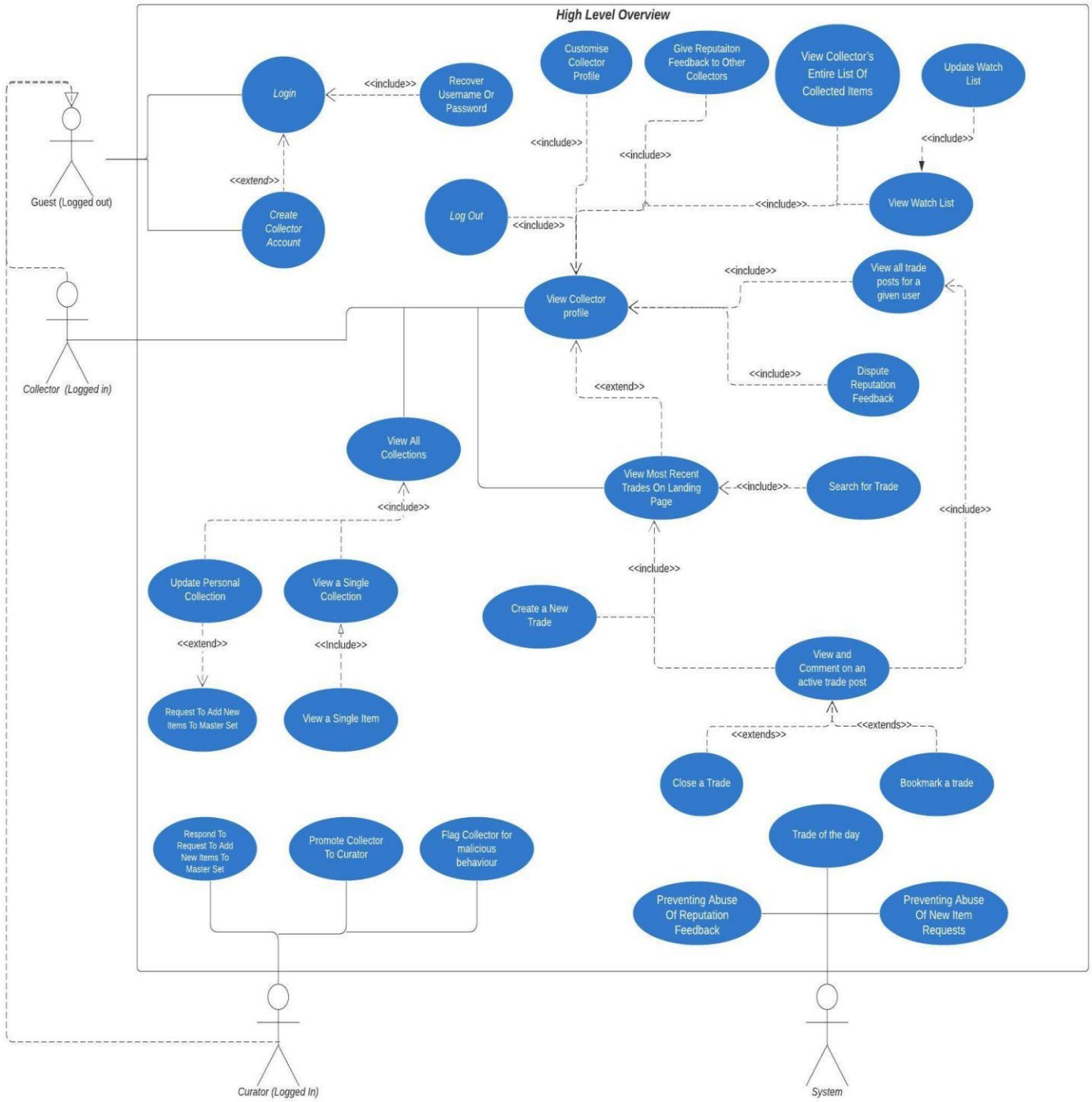
- **Watch List:** A list of items that a collector would like to obtain. This can optionally be public so other collectors can see what kind of trades they would be interested in.

- **Trade post:** A listing made by a collector seeking to bargain with others and exchange items

Use Cases

UML Use Case Diagram

Note on notation: a dotted line denotes inheritance, mostly when a Curator and Collector can share many use cases.



Regular Use Cases: Flow-Of-Events Tables

Use Case 1: Create Collector Account

Name	Create Collector Account
Goal	A guest can join the marketplace as a collector, to be able to track their collection, and trade with other collectors.
Actors	Guest (Logged Out)
Preconditions	The guest does not have an account yet (i.e. no account exists for the same username or email address).
Main flow	The guest selects the “sign up” button on the landing page. The guest inputs a username, email and password. The guest is redirected to the landing page with their account logged in.
Subflow	None
Alternative flow #1 - username already taken	The guest inputs a username that already exists. An error message pops up e.g. “this username is taken, try again”. The guest can try again.
Alternative flow #2 - account with email already exists	The guest inputs a username that already exists. An error message pops up e.g. “this username is taken, try again”. The guest can try again or reset their password (see use case # 3).
Alternative flow #3 - password fails complexity requirements	The guest inputs a password that does not meet minimum password complexity requirements. An error message pops up e.g. “Password must be at least 6 characters”. The guest can try again.
Priority	High (MVP)

Use Case 2: Login

Name	Login
Goal	A guest can log in, to be able to track their collection and trade with other collectors.
Actors	Guest (Logged Out)
Preconditions	The guest must have an existing account.
Main flow	The guest selects the “log in” button on the landing page. The guest inputs the username and password. The guest is redirected to the landing page with their account logged in. They are now a collector (or a curator depending on their account status).
Subflow	None
Alternative flow #1 - incorrect username	The guest inputs a username that doesn’t exist. An error message pops up e.g. “this username is incorrect.”. The guest can try again or reset their username/password (see use case # 3).
Alternative flow #2 - incorrect password	The guest inputs an incorrect password. An error message pops up e.g. “Incorrect password, try again”. The guest can try again or reset their password (see use case # 3).
Priority	High (MVP)

Use Case 3: Reset Password

Name	Reset Password
Goal	A guest can recover their password to regain access to their account
Actors	Guest (Logged Out)
Preconditions	The guest must have an existing account.
Main flow	The guest selects the “forgot password” and inputs their email address. An email with their username and link to enter a new password is sent to the guest. The user can follow the email link and enter a new password.
Alternative flow #1 - incorrect email	The guest inputs an email with no account registered. An error message pops up e.g. “There is no account for this email”. The guest can try again or create a new account (see use case # 1).
Alternative flow #3 – weak password	The guest inputs a password that does not meet minimum password complexity requirements. An error message pops up and the guest can try again.
Priority	Medium (MVP)

Use Case 4: Log Out

Name	Log Out
Goal	A collector can log out of the website.
Actors	Collector (Logged In)
Preconditions	Collectors must be logged in with a valid profile.
Main flow	The collector clicks on a “log out” button. The collector will be redirected to the guest landing page. Their view will then become the same as a guest and they will have the option of logging back in through the login portal.
Subflow	None
Alternative flow	None
Priority	Low (MVP)

Use Case 5: Customise Collector Profile

Name	Customize Collector Profile
Goal	A collector can customize their profile details
Actors	Collector (Logged In)
Preconditions	Collectors must be logged in with a valid profile.
Main flow	The collector selects the “Profile” tab to view their profile. The collector clicks an edit button where they can customize various parts of their profile such as their email and profile picture. After making the necessary changes, the collector clicks on a save button and their profile will be updated accordingly.
Subflow	None
Alternative flow # 1 - edits exceed character or size limit	The edits a collector makes to their profile exceed the character or size limit for text and image components, an error message pops up and the collector can try again.
Priority	Medium (MVP)

Use Case 6: View and Give Reputation Feedback To Other Collectors

Name	Give Reputation Feedback To Other Collectors
Goal	Collectors can establish a reputation in the community as they complete trades with others and share their experiences trading with other collectors.
Actors	Collector # 1 (Logged In)
Preconditions	Collector # 1 must be logged in with a valid profile. Collector # 1 must be viewing the profile of collector # 2, for whom they wish to submit reputation feedback. Collector # 1 must not be the same as collector # 2. Collector # 1 must not have given collector # 2 feedback ever before.
Main flow	Collector # 1 selects the “reputation” tab of collector # 2’s profile. Collector # 2’s reputation info will be displayed. Collector # 1 can make a reputation submission in the form of a ‘thumbs up’ (approval) or ‘thumbs down’ (disapproval). Collector # 1 will then be prompted to attach a comment and where possible evidence of a particular trade completed with collector # 2. This reputation feedback will then appear in the ‘reputation’ section of collector # 2’s profile.
Subflow	The reputation statistics (i.e. total number of ‘thumbs up’ and ‘thumbs down’) of the collector’s profile will be updated to reflect the new reputation feedback submission.
Alternative flow #1 - no comment provided	Collector # 1 does not input a comment with their reputation feedback. They will not be able to proceed with it until they input a comment.
Alternative flow #2 - reputation feedback already given	Collector # 1 has given collector # 2 feedback before. The “add feedback” button does not appear when collector # 1 is viewing collector # 2’s profile. This is because a collector may only provide reputation feedback to another particular collector once.
Priority	High (MVP)

Use Case 7: Dispute Reputation Feedback

Name	Dispute Reputation Feedback
Goal	To uphold the integrity of the feedback system, individuals may report a feedback submission made on their profile to the curators for review if they believe it is unjustified. The curator can choose to remove the flagged feedback from the collector's profile.
Actors	Collector (Logged In)
Preconditions	Collector and curator must be logged in with a valid profile. Collectors must have at least one reputation feedback on their profile. Collector must be viewing their profile.
Main flow	Collector selects the "reputation" tab on their profile. Each reputation comment will have a flag icon beside it where the collector can report the feedback if they believe it to be unjustified. They will then be required to complete a form detailing reasons the feedback should be removed which are then sent for review by curators. The curator can review the request in the Admin panel - reputation review section. The curator can delete this feedback from the collector's profile. The curator then closes the request. The collector will be notified of the outcome.
Subflow	None
Alternative flow #2 - too little or too much information given	The collector is making a report that has too little or too many characters. An error message will arise informing them as to this fact. They will be prompted to try again afterwards.
Alternative flow #2 - already reported a reputation submission	If a collector has already reported a reputation submission. An error message pops up e.g. "Please wait while a curator reviews this report".
Priority	Low (Non-MVP)

Use Case 8: Promote Collector To Curator

Name	Promote Collector To Curator
Goal	Curators can expand the number of curators as the site scales.
Actors	Curator (Logged In)
Preconditions	The curator must be logged in with a valid profile. The collector account being promoted must not yet have curator status.
Main flow	From the administration panel, the curator may search and select for collectors to promote to curators.
Subflow	The system will send a notification to the promoted collector. The first time the promoted collector, now a curator, views this notification - confetti will rain down their window!
Alternative flow #1 - account already has curator status	If the account being promoted already has curator status, they will not be able to change this.
Priority	Low (non-MVP)

Use Case 9: View A Collector's Entire List Of Collected Items

Name	View Another Collector's Entire List Of Collected Items
Goal	Collector # 1 can view all the items across all collections owned by collector # 2, to motivate trade and communication.
Actors	Collector # 1 (Logged In)
Preconditions	Collector # 1 must be logged in with a valid profile. Collector # 1 must be viewing the profile of collector # 2, whose items collector # 1 wants to see. Collector # 1 can be the same as collector # 2.
Main flow	Collector selects the "Items" tab on collector # 2's profile. A list of all the items owned across all collections by collector # 2 will be displayed.
Subflow	None
Alternative flow #1 - collector has no items	If the selected collector profile has no items in their digital collection, a message eg. "<Username> has no items yet!" will be displayed.
Priority	Low (non - MVP)

Use Case 10: View All Collections

Name	View All Collections
Goal	A collector can view all existing collections, to browse what is available.
Actors	Collector (Logged In)
Preconditions	Collectors must be logged in with a valid profile.
Main flow	The collector selects the “Collections” tab on the main menu bar. The main collections page is displayed with the list of all available collections. Any collections where the user has all items are marked with a “tick” icon. Any collections where the user has some items are marked with an “hourglass” icon.
Subflow	The collector can toggle between “All collections” and “My collections” on the main collections page to filter the shown collections. The “My collections” view only includes collections where the collector has at least one item in that collection.
Alternative flow #1	The collector has no items and selects “My collections” mode. A message “You haven’t collected any items yet. Start collecting!” will be displayed.
Priority	High (MVP)

Use Case 11: View A Single Collection

Name	View a Single Collection
Goal	A collector can view all items in a specific collection, to see what items are available and what items they already have.
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile and be viewing the main collections page (see use case 10).
Main flow	Inside the “Collections” screen, the collector clicks on a specific collection. A list of all items inside that collection will be displayed. Any items the user already has been marked with a “tick” icon.
Subflow	The collector can toggle between “All items” and “My items” on the collection page to filter the shown items. An item is included in the “My items” view if the collector has added that item to their item list. In the “My items” view, no items are denoted with ticks (as this would be redundant).
Alternative flow #1	The collector is in “My items” mode but does not have any items in the collection. A message “You haven’t collected any items in this collection. Start collecting!” is displayed.
Priority	High (MVP)

Use Case 12: View A Single Item

Name	View A Single Item
Goal	A collector can view an item in full detail, including recent active trades of that item.
Actors	Collector (Logged In)
Preconditions	Collector must be logged in with a valid profile and be viewing either a collection (see the use case 11) or a trade involving the item (see the use case 20)
Main flow	After clicking on an item picture in either of the above flows, the collector is taken to the item's item page. All details are displayed on the item page: the item's picture, name, release date etc, and recent active trades involving the item. Buttons are displayed to add/remove the item from the collector's collection and to add/remove the item from their watch list.
Subflow	None
Priority	High (MVP)

Use Case 13: Update Personal Collection

Name	Update Personal Collection
Goal	A collector can update their digital collection to help them keep track of all their items, either by adding or removing items.
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile and the collector must be viewing the item's detailed view (see use case 12).
Main flow	When viewing a single item the collector can click on an 'add item' or 'remove item' button to update their collection. Only the relevant button will be displayed. Their collection will be updated to reflect these changes thereafter.
Subflow	None
Alternative flow # 1 - the desired item not listed	If the desired item cannot be found, a user may submit a new item request (see use case 24).
Alternative flow #2 - an item to remove exists as part of an active trade	If the collector selects an item to remove that is part of one of their active trades, an error will arise informing them as to this fact. They will be required to close that trade first before they can proceed with removing the item.
Priority	Medium (MVP)

Use Case 14: View Collector Profile

Name	View Collector Profile
Goal	Collectors can view their or another collector's profile, including details such as reputation, watch list and trades (and optionally items).
Actors	Collector #1 (Logged In)
Preconditions	Collectors must be logged in with a valid profile. For Collector # 1 to view the profile of Collector # 2, they must be viewing a trade created by collector # 2 or a comment made by collector # 2 on a trading post.
Main flow	For Collector # 1 to view their profile they must select the "Profile" tab where they will be directed to their profile details and access other tabs of information such as their reputation, watch list, trades, and items. For Collector # 1 to view the profile of Collector # 2 they must select the username of Collector # 2 as found in a trading post or a comment
Subflow	None
Alternative flow	None
Priority	High (MVP)

Use Case 15: View Watch List

Name	View Watch List
Goal	The watch list allows a collector to note down particular items of interest so that they receive notifications whenever a trade with these items is posted. Collectors can view a watch list.
Actors	Collector (Logged In)
Preconditions	Collector # 1 must be logged in with a valid profile. Collector # 1 must be viewing the profile of collector # 2. Collector # 1 can be the same as collector # 2.
Main flow	Collector selects the "Watch List" tab on collector # 2's profile. The watch list will be displayed.
Subflow	Whenever a trade is posted that concerns an item included in collector # 1's watch list, collector # 1 received a notification via profile and email
Alternative flow	None
Priority	Medium (non-MVP)

Use Case 16: Update Watch List

Name	Update Watch List
Goal	The watch list allows a collector to note down particular items of interest so that they receive notifications whenever a trade with these items is posted. Collectors can remove any item from their watch list.
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile and the collector must be viewing the item's detailed view (see use case 12).
Main flow	When viewing a single item the collector can click on an 'add to watch list' or 'remove from watch list' button to update their watch list. Only the relevant button will be displayed. Their watch list will be updated to reflect these changes thereafter.
Subflow	Whenever a trade is posted that concerns an item included in the collector's watch list, a notification of this trade will be sent to the collector's profile and email.
Alternative flow # 1 - the desired item not listed	The collector can request an item be added to the site master set (see use case 24).
Priority	Medium (non-MVP)

Use Case 17: Create New Trade

Name	Create New Trade
Goal	Collectors can exchange an unwanted item for a desired one.
Actors	Collector (Logged In)
Preconditions	Collectors must be logged in with a valid profile. At least one unwanted item for trading must exist in the collector's digital inventory. At least one desired item must be chosen from the master set of items.
Main flow	Collector clicks on a "new trade" button to make a trade request. The collector will then select the unwanted item and desired item(s) and input the unwanted item condition, trade title and trade description. The trade will then be placed under the "trade" section of the website and other collectors will be able to see it. It will also appear in the collector's profile - trades tab and will become searchable by other collectors.
Subflow	None
Alternative flow #1 - no items found or selected in the collection, or no desired items selected	A collector does not have or select any items for trade or does not choose any desired items so the trade request is rejected. The system will raise the relevant error message with instructions on how to ensure the trade request is valid, and the collector is prompted to try again.
Alternative flow #2 - trade concerning the same items already exists	Collector chooses items to trade and desired items that exactly match one of their existing active trades already. The system will issue an error message to the collector about this.
Priority	High (MVP)

Use Case 18: Search For Trades

Name	Search For Trades
Goal	Allow a collector to search for active trades
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile, and the retrieved trades must still be active and not yet closed
Main flow	After clicking the “search trades” button, the collector will be able to filter for trades on the website by selecting items that a collector might have and items they may want. A list of trades matching these criteria will then be retrieved and displayed to the collector, ordered by how recently they have been posted.
Subflow	Pagination may be used to spread these results across multiple pages for viewing once the total number of trades becomes too excessive to view in one single page. collectors may view more trades by selecting the relevant page number
Alternative flow #1 - no suitable trades found	If no existing trades can be found where other collectors have or want the selected items, a message will be displayed informing collectors as to this fact and will prompt them to search again with different inputs
Alternative flow #2 - not enough items selected for trade search	If the collector does not select at least one desired item and at least one item looking to be exchanged, an error message will be displayed informing the collector that at least one item from each section must be selected and will prompt them to search again.
Priority	Medium (MVP)

Use Case 19: View A Given Collector's Trades

Name	View All Collector Trades
Goal	Allow a collector to view all trades (both active and closed) made by other collectors and themselves
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile, and the collector must be viewing their or another collector's profile
Main flow	Upon clicking the "trades" section of a collector's profile, the collector will be presented with a list of the most recent trades posted by that collector. This will use a high-level view where each trade post thread and their date can be accessed. If collectors wish to view a particular trade post at a more granular level, they can do so by clicking the trade and the website will forward them there
Subflow	Pagination may be used to spread the trades across multiple pages for viewing once the total number of trades becomes too excessive to view in one single page. collectors may view more trades by selecting the relevant page number
Alternative flow #1 - no trades posted	No existing trades by the selected collector can be found. A message will be displayed informing collectors as to this fact
Priority	High (MVP)

Use Case 20: View And Comment On An Active Trade

Name	View And Comment On An Active Trade
Goal	Facilitate bargaining for trade by allowing collectors to make offers and counter-offers in the form of comments on a trading post
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile. The trading post must still be active and not yet closed, and collectors viewing a trading post must have the desired items listed to make a comment
Main flow	Collectors can comment on a trading post that will be time-stamped and marked with their account. Each new comment made by a unique collector will create its comment chain which will allow others to respond and participate in a negotiation process or will continue a comment chain started by another collector if they comment on an existing chain
Subflow	Collectors may expand and collapse comment chains for easier navigation of the trade and to make the view less cluttered as they see fit. If the collector is the person who has made the trading post, they will not be able to make standalone comments. They may only reply to the offers made by other collectors
Alternative flow #1 - collector does not have matching desired items	If a collector has no items or does not have the items matching what the owner of the trading post desires, they will not be able to post. A warning message will be issued informing the collector about this.
Alternative flow #2 - trade is closed and archived	If a trade has been closed and archived, no commenting will be possible. A warning message will be issued for this.
Priority	High (MVP)

Use Case 21: Bookmark Trade Post

Name	Bookmark Trade Post
Goal	Allows a collector to keep track of multiple active trade posts and access them all in a centralized location.
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile. The trade must be active and issued by a collector other than the collector. Collector must be logged in with a valid profile and be viewing the trade either in a list of trades (see use case 18 or 19) or a detailed view (see use case 20)
Main flow	The collector selects the bookmark icon appearing on another collector's tradepost, which is available on any of the above screens. The trading post will then be recorded and accessible in the collector's bookmarked trades.
Subflow	None
Alternative flow #1 - trade already bookmarked	If the trading post is already bookmarked, the icon on the trading post will show this. The collector selects the bookmark icon and it will become unbookmarked and will no longer appear in the collector's list of bookmarked trades.
Priority	Medium (MVP)

Use Case 22: Close A Trade Post

Name	Close A Trade Post
Goal	Allow a collector to signify to others that a particular trade has been completed or that they no longer wish to trade for a particular set of items.
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile. The collector must be viewing a trading post that is active and must be the creator of that trading post.
Main flow	A collector clicks on the “close trade” button in an active trade post they have created. The trading post will be closed for commenting and archived
Subflow	Before the trade is closed, the collector is prompted to select who is the bidding winner among all collectors who have commented on the trading post. If it is possible, they will be further prompted to provide reputation feedback (as per use case #5) based on the completion of the trade. If no bidding winner is selected, then the main flow will proceed as usual.
Priority	Medium (MVP)

Use Case 23: View Most Recent Trades On Landing Page

Name	View Most Recent Trades On Landing Page
Goal	Allow a collector to view the most recent active trades made by other collectors and themselves
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile and on the landing page
Main flow	The landing page will have a high-level view where each trade post thread and their date can be viewed. If collectors wish to access a particular trade post at a more granular level, they can do so by clicking the trade and the website will forward them there
Subflow	Pagination may be used to spread the trades across multiple pages for viewing once the total number of trades becomes too excessive to view in one single page. collectors may view more trades by selecting the relevant page number
Priority	Medium (MVP)

Use Case 24: Request To Add New Items To Master Set

Name	Request To Add New Items To Master Set
Goal	Collectors can send a request to add a new item to a new or existing collection so that it can be recognized and tradable on the marketplace
Actors	Collector (Logged In)
Preconditions	Must be logged in with a valid profile
Main flow	A collector may click on the “send item request” button where they will be prompted to complete a form to add a new item to the master set of items recognized on the website. They will then await the outcome of their request after a curator has approved or rejected it.
Subflow - outcome of request	After a curator accepts or rejects the new item request and provides justification for it, the collector will be informed of this outcome via notification.
Alternative flow #1 - not enough or too much detail in request	If the new item request contains too little or too many details (e.g. insufficient or excessive characters), an error will arise informing the collector as to this fact. They will then be prompted to input the request details again.
Priority	Low (MVP)

Use Case 25: Respond To Request To Add New Items To Master Set

Name	Respond To Request To Add New Items To Master Set
Goal	To ensure that the trading community have a pleasant experience and moderating any unacceptable behaviour
Actors	Curator (Logged In)
Preconditions	There must be a request submitted by a collector to add a new item
Main flow	Curators will have an additional section under the administration panel where they can review submissions by collectors to add new items to the master set. Curators will need to either accept or reject a submission. If a request is accepted, the curator adds the relevant information and images to the database and the item will then become part of the master set.
Subflow - collector informed of outcome	After a curator accepts or rejects the new item request made by a particular collector, that collector will be informed of the outcome.
Alternative flow #1 - no requests	If there are no requests submitted by collectors, a message will be displayed indicating this fact.
Priority	Low (MVP)

Use Case 26: Trade Of The Day

Name	Trade Of The Day
Goal	To showcase a trade post to promote collector activity on the website
Actors	System
Preconditions	The trade chosen to be trade of the day must not have received that status before
Main flow	Each day, a trade is randomly chosen from a lottery pool to be highlighted to all collectors as the trade of the day. This will be accessible and viewable by all collectors of the website at the start of the landing page
Subflow	A collector who has had their trade become trade of the day will be notified of this event. However, once a trade has had the opportunity to be marked as the trade of the day, it will be removed from the lottery pool and cannot obtain that status again.
Alternative flow #1 - no possible trade of the day	If no trade post can be designated as trade of the day (i.e. all trades on the website have had that status before and the lottery pool is empty), then all trades will be added back into the lottery pool and the main flow will proceed as usual.
Priority	Low (non-MVP)

Misuse Cases: Flow-Of-Events Tables

Use Case 27: Preventing Abuse Of New Trade Requests

Name	Preventing Abuse Of New Trade Requests
Goal	To prevent collectors from abusing the trade request function and dominating the trades shown on the landing page with their own trades
Actors	System
Preconditions	collectors must be logged in, and must be attempting to create a new trade post.
Main flow	After a collector successfully makes a trade request, they will be informed of the number of remaining trade requests for that day.
Subflow	None
Alternative flow #1 - trade limit exhausted	If the collector exhausts their daily limit of trades, an error message will arise informing them that they cannot issue any new trades for a given timeframe.
Priority	Medium (MVP)

Use Case 28: Responding to Request To Flag Feedback

Name	Preventing Abuse Of Reputation Feedback
Goal	To prevent collectors from abusing the feedback function to provide excessive positive or negative feedback about other collectors
Actors	Curator (logged in)
Preconditions	Curator must be logged in with a valid profile.
Main flow	From the administration panel, the curator can view and select open requests. Curator reviews request and inputs decision and reason.
Subflow	Both the collector who left the feedback and the collector who flagged the feedback receive a notification with a curator's decision and reason.
Alternative flow	None
Priority	Low (non - MVP)

Use Case 29: Preventing Abuse Of Reputation Feedback

Name	Preventing Abuse Of Reputation Feedback
Goal	To prevent collectors from abusing the feedback function to provide excessive positive or negative feedback about other collectors
Actors	System
Preconditions	collector must be logged in and attempting to make a reputation feedback submission to another collector
Main flow	When a collector successfully makes a reputation feedback submission for another collector, they will be informed that they cannot make any further feedback submissions for that particular collector.
Subflow	None
Alternative flow #1 – duplicate feedback	If a collector attempts to give reputation feedback for a collector despite having already done so in the past for that collector, an error message will arise informing them as to this fact. The collector will be unable to complete this reputation feedback submission.
Priority	Medium (MVP)

Use Case 30: Preventing Abuse Of New Item Requests

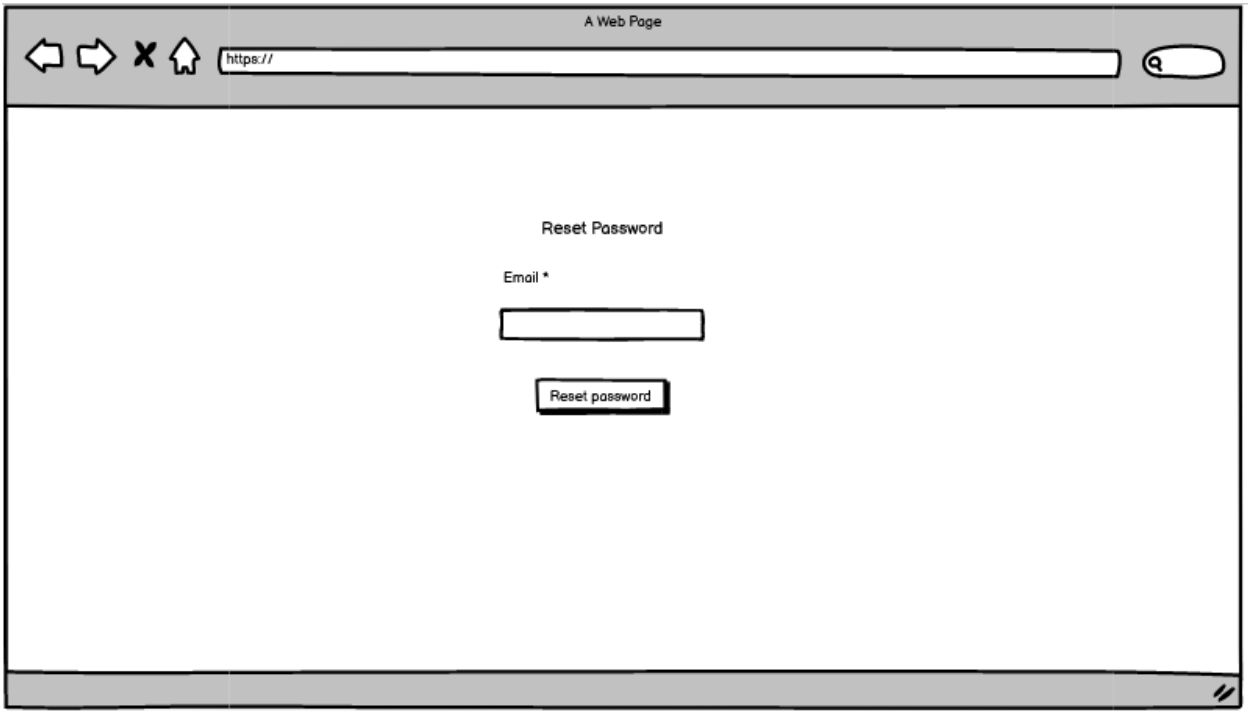
Name	Preventing Abuse Of New Item Requests
Goal	To prevent collectors from abusing the new item request function and wasting the time and resources of curators
Actors	System
Preconditions	Collector (Logged In) must have submitted a new item request
Main flow	After a collector successfully makes an item request, they will be informed of the number of remaining requests they may submit for that day.
Subflow	None
Alternative flow #1 - item request limit exhausted	If the collector exhausts their daily limit of new item requests, an error message will arise informing them that they cannot submit any new requests for a given timeframe.
Priority	Medium (MVP)

Wireframes

Use Case 1 - Sign Up

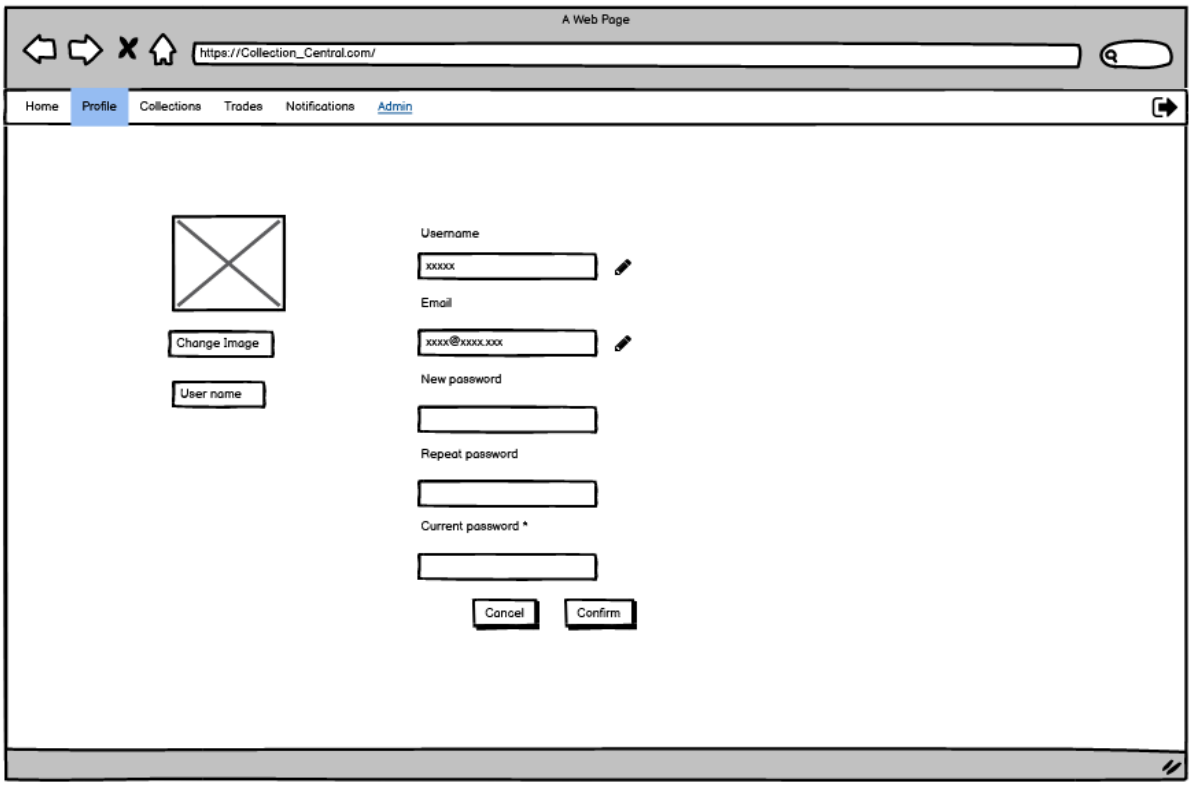
Use Case 2 - Login

Use Case 3 - Reset Password

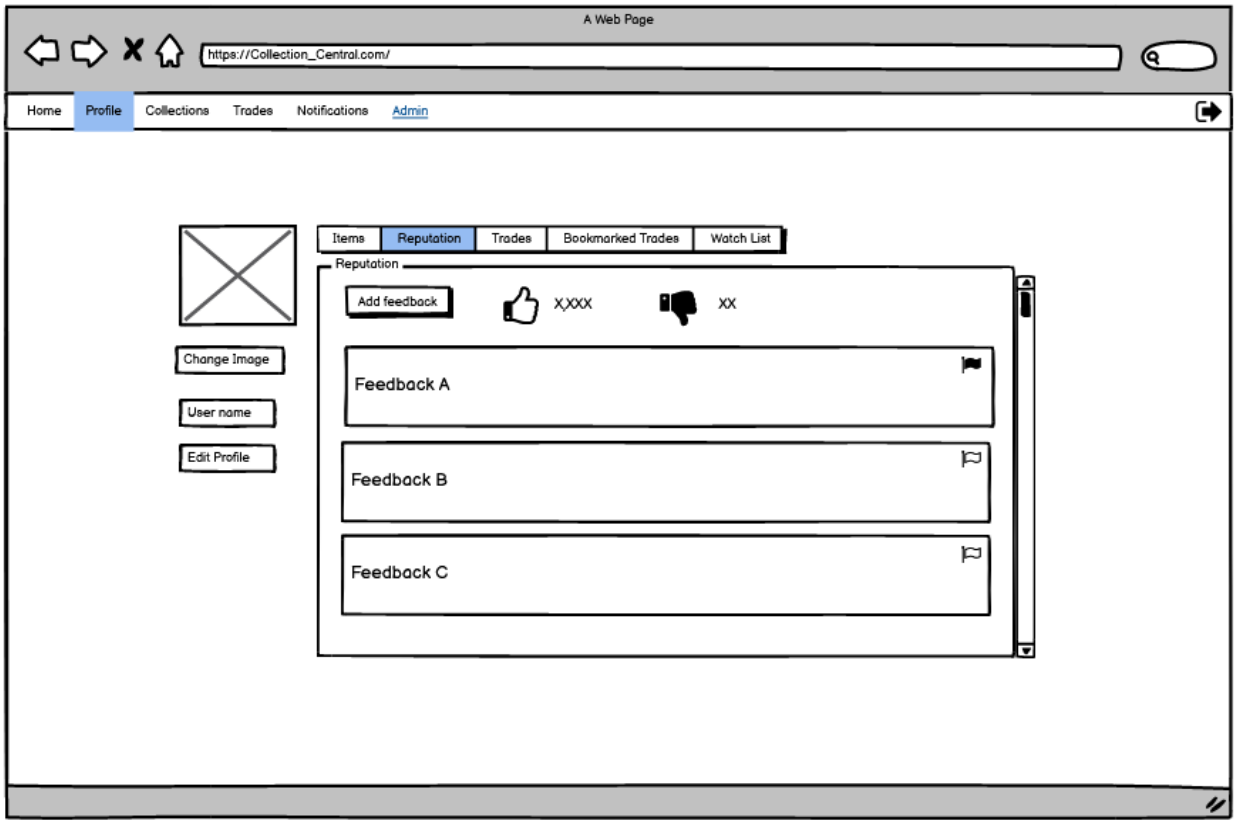


Use Case 4 - Logout successful

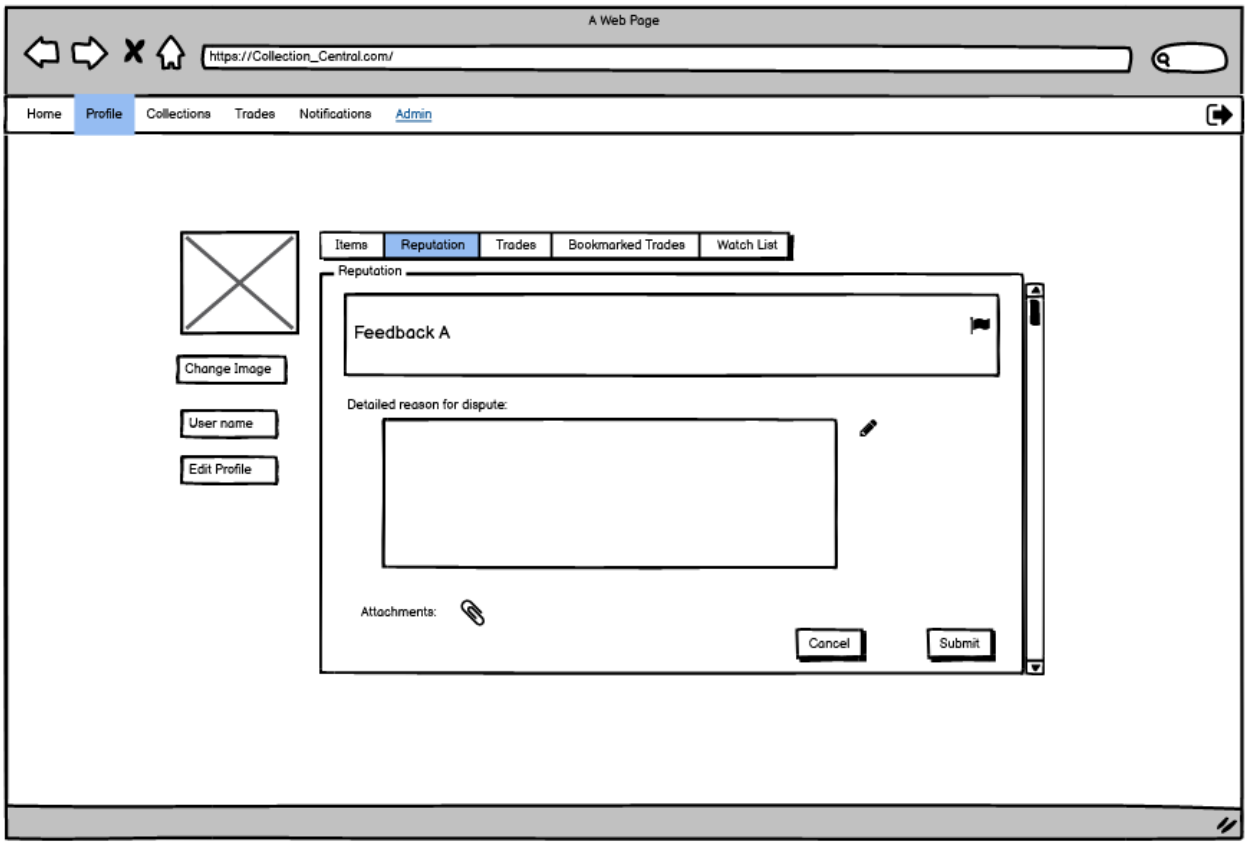
Use Case 5 - Edit Profile



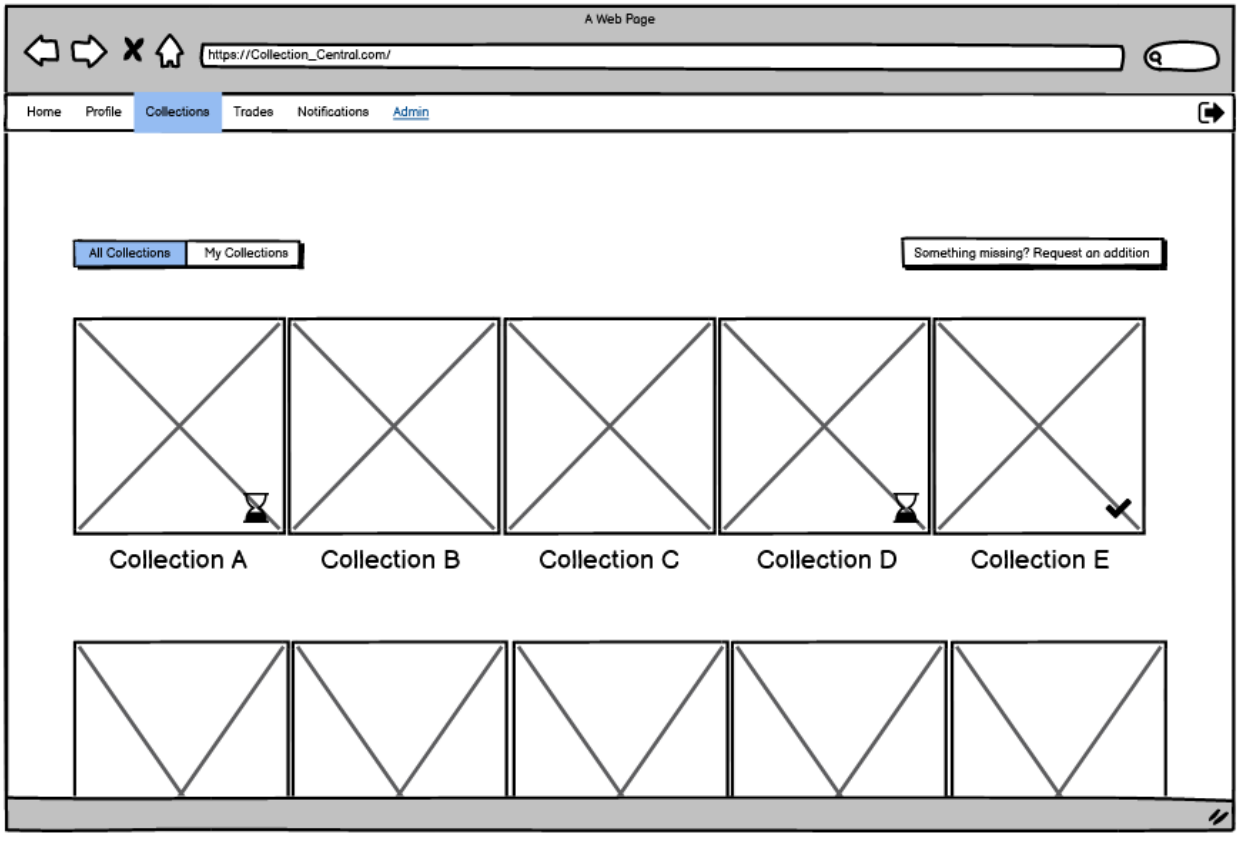
Use Case 6 - View and Give Reputation Feedback



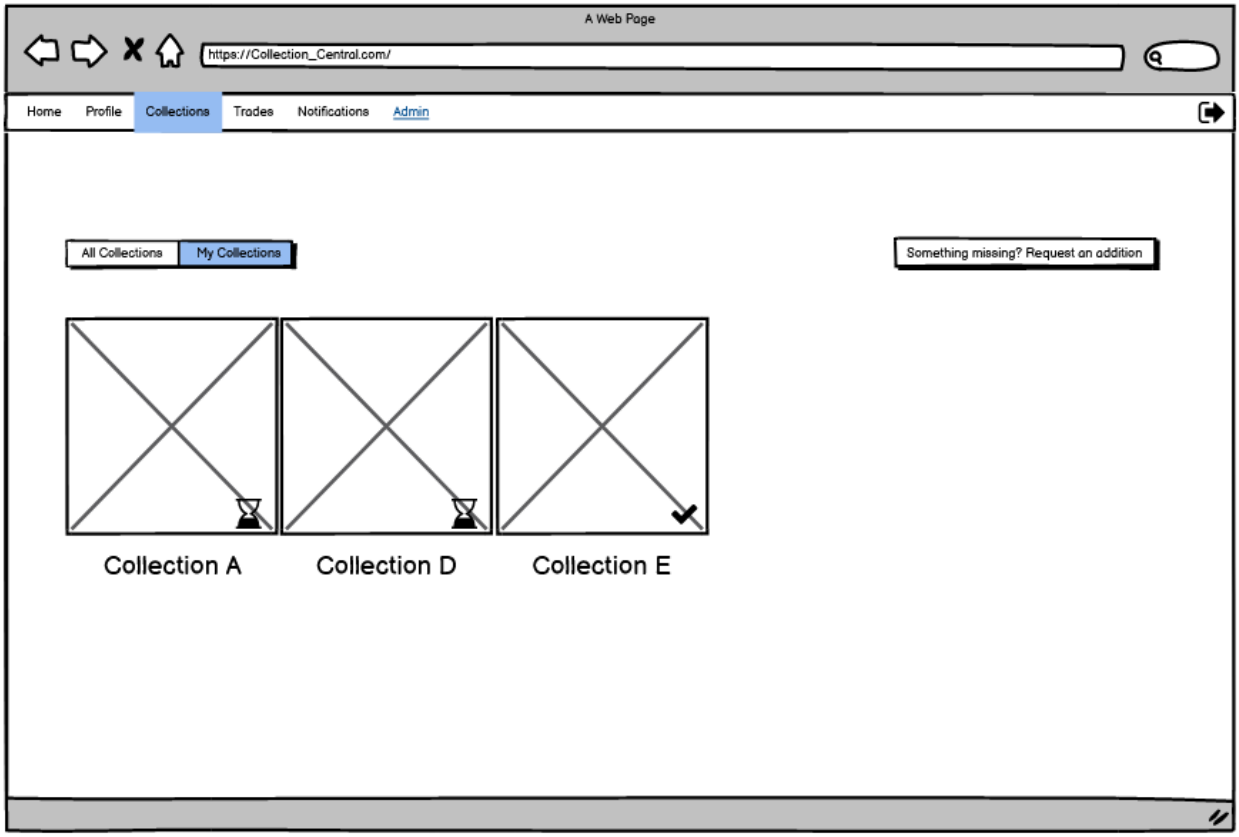
Use Case 7 - Dispute Reputation Feedback



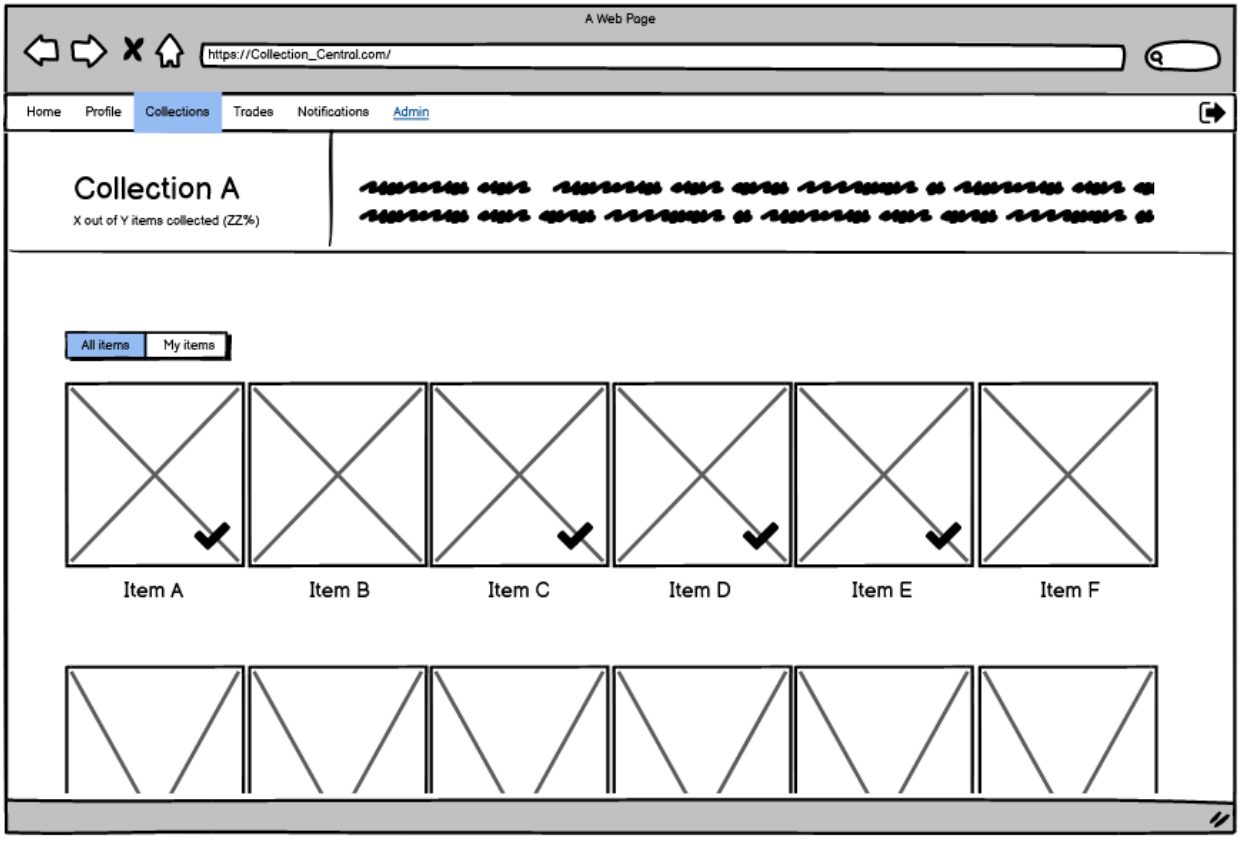
Use Case 10.1 – View All Collections



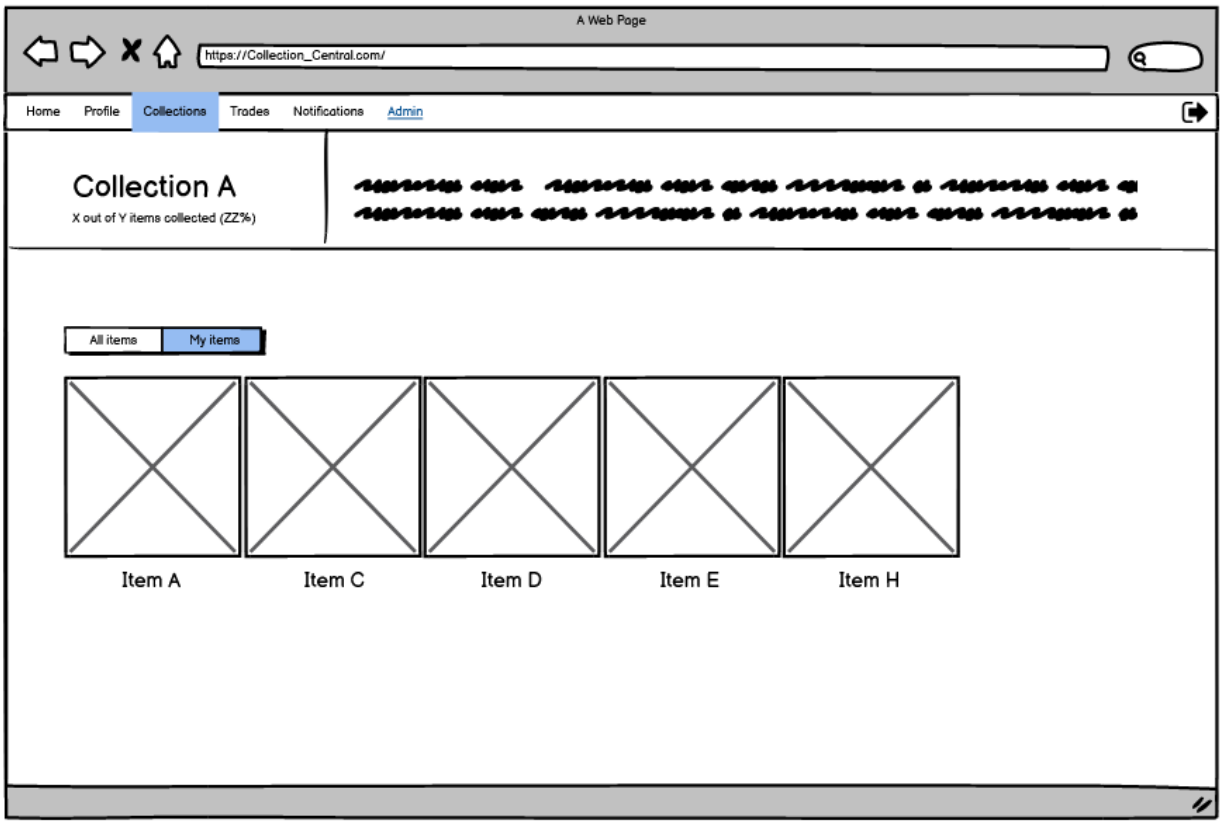
Use Case 10.2 - View My Collections



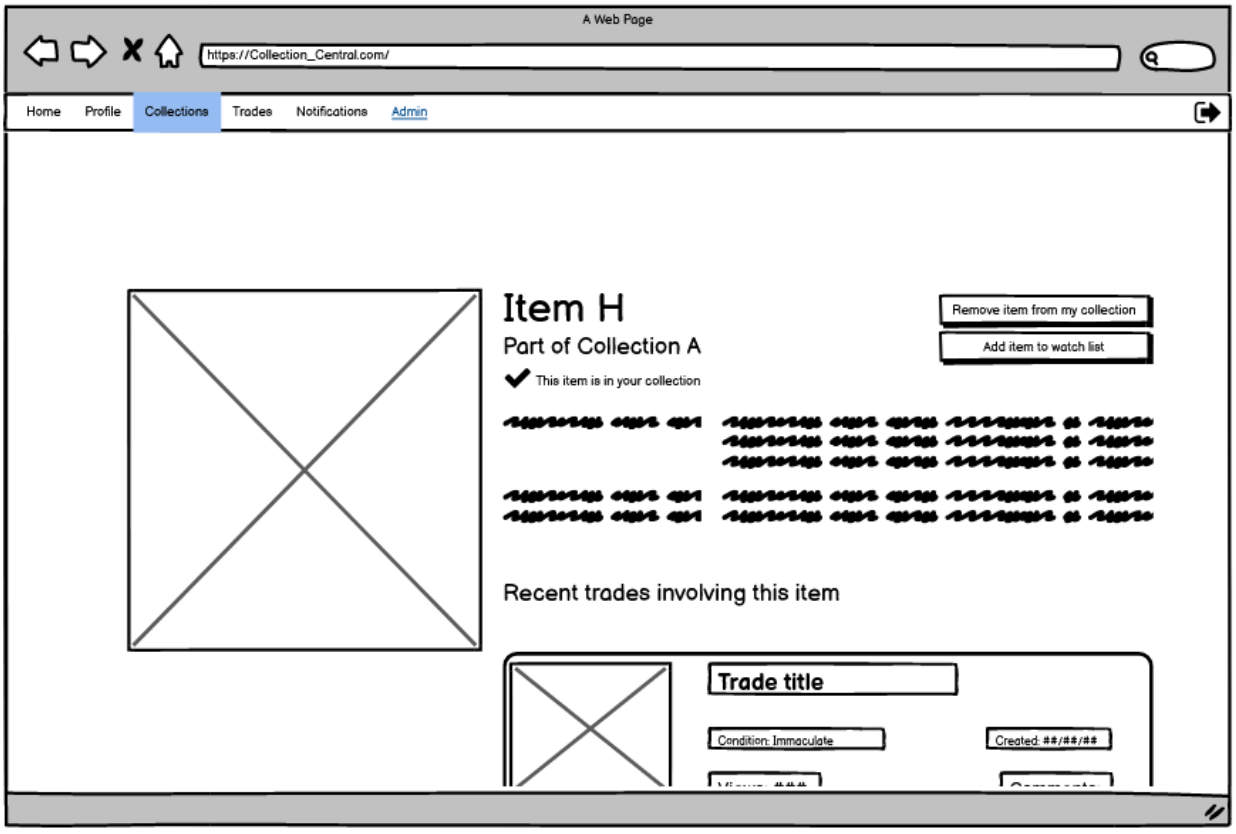
Use Case 11.1 - View a Collection (Single Collection - All Items)



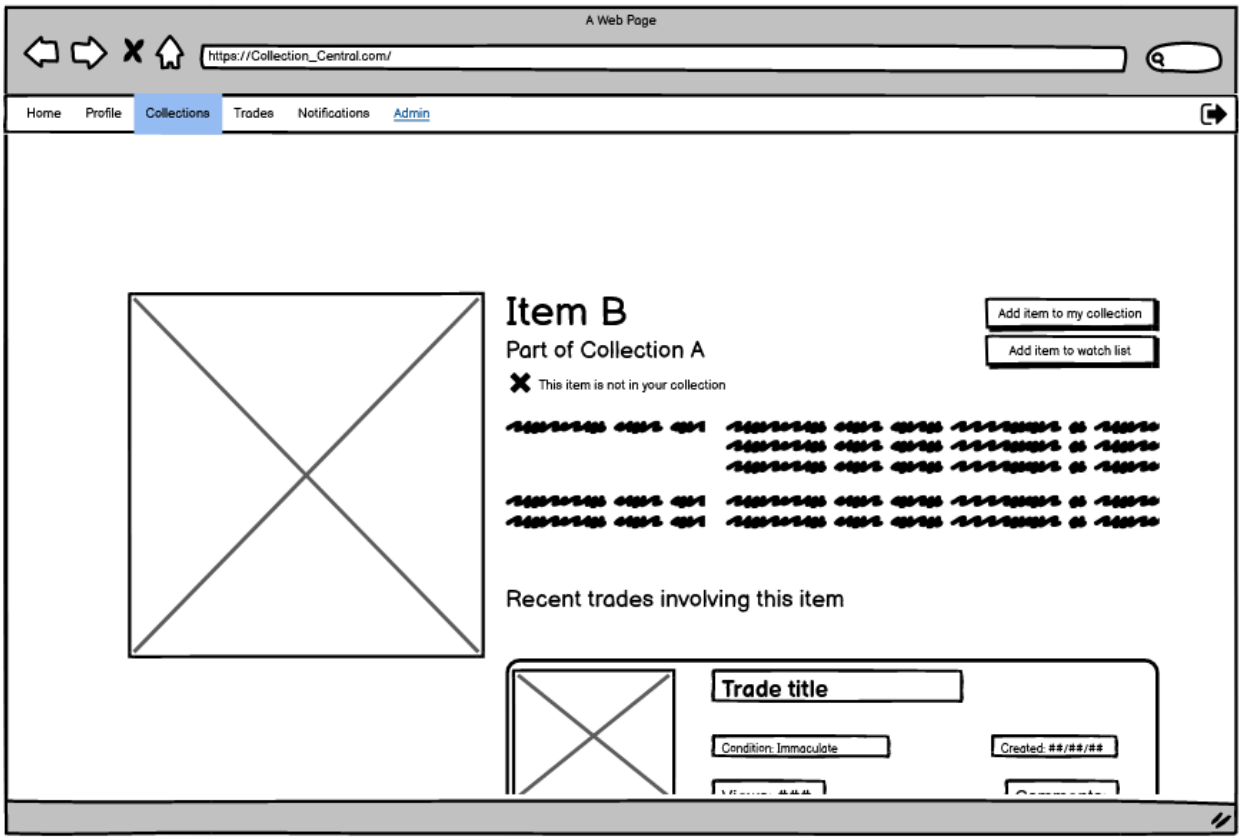
Use Case 11.2 - View a Collection (Single Collection - My Items)



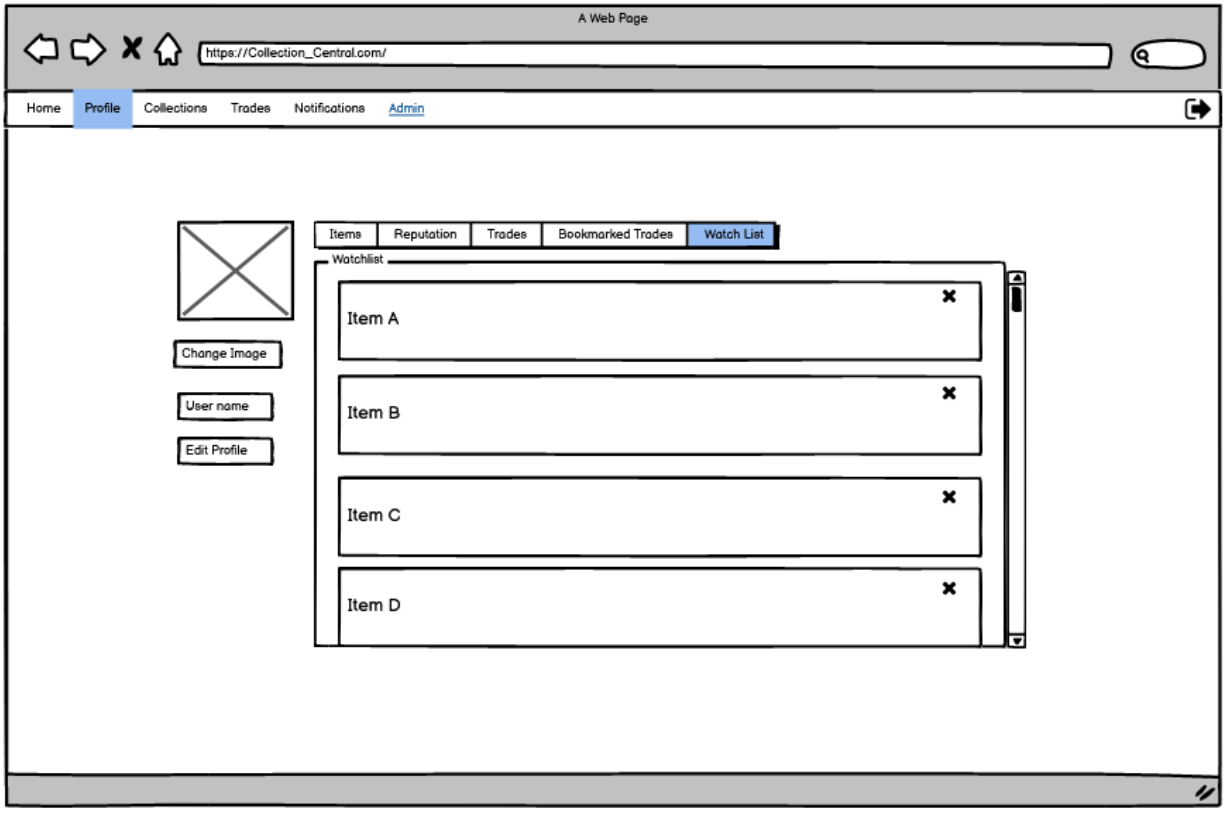
Use Case 12.1, 13, 16 - Single Item (Collected)



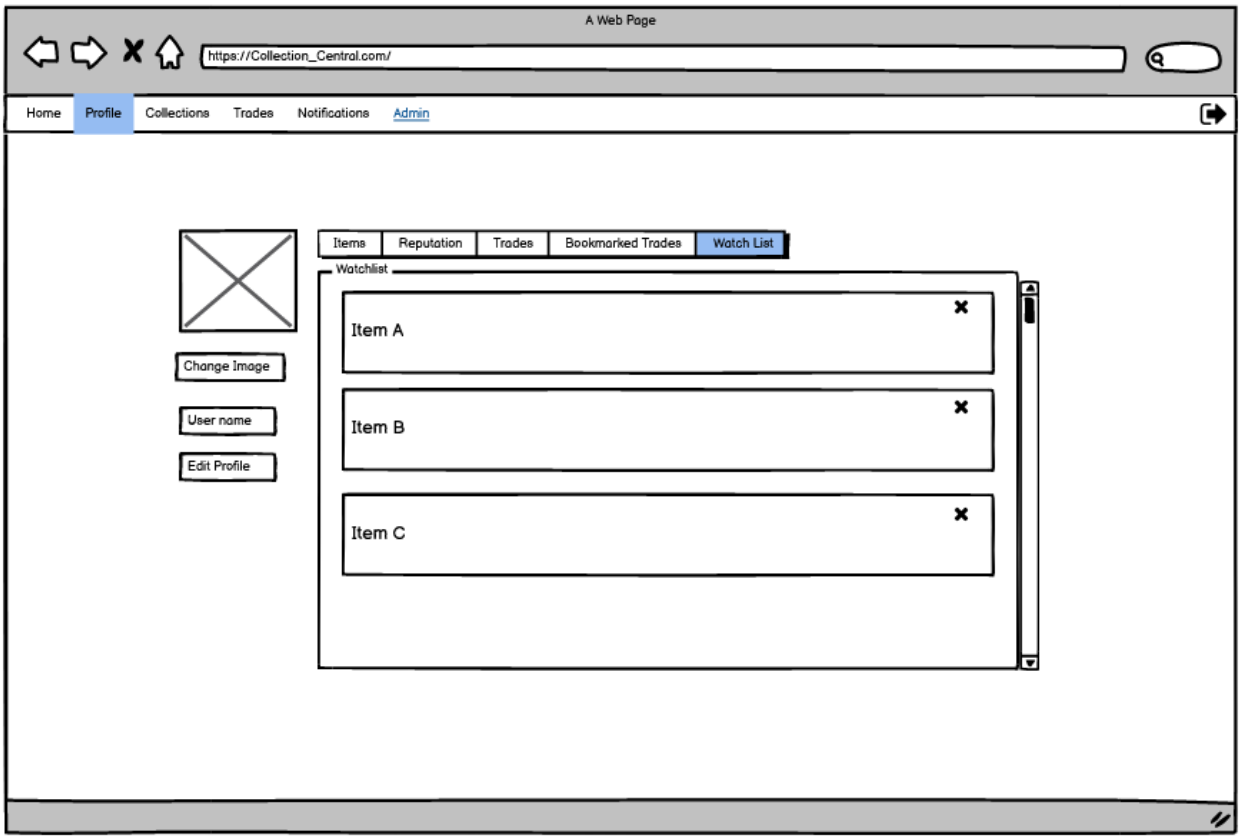
Use Case 12.2, 13, 16 - Single Item (Not Collected)



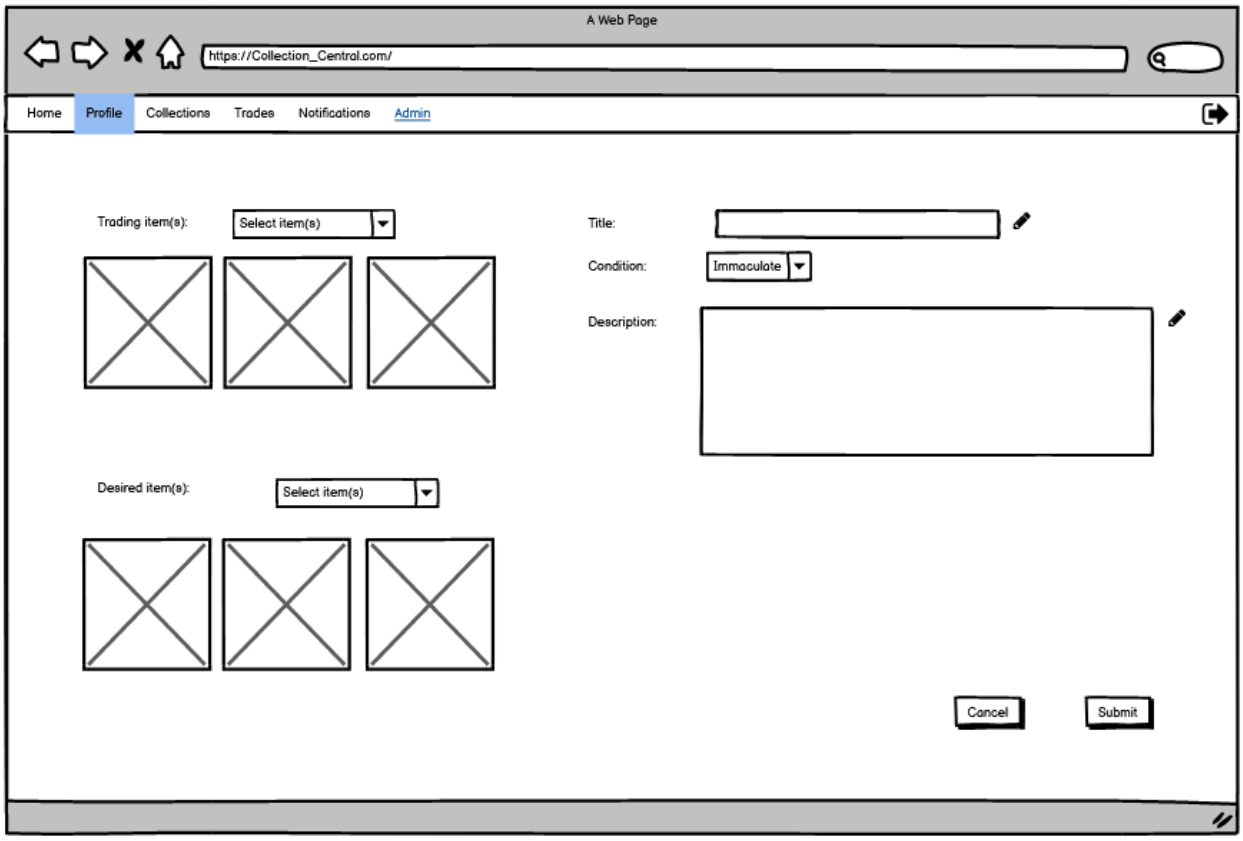
Use Case 15 - View Watchlist



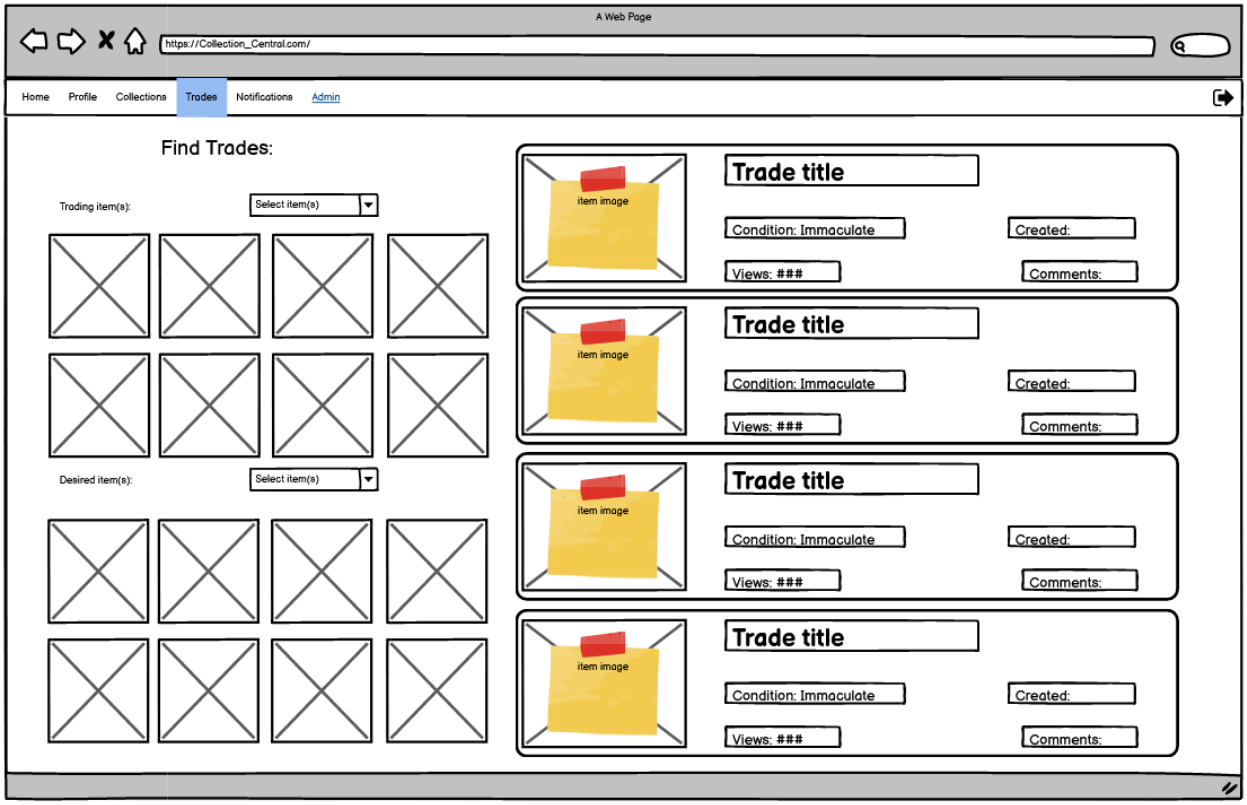
Use Case 16 - Update Watchlist



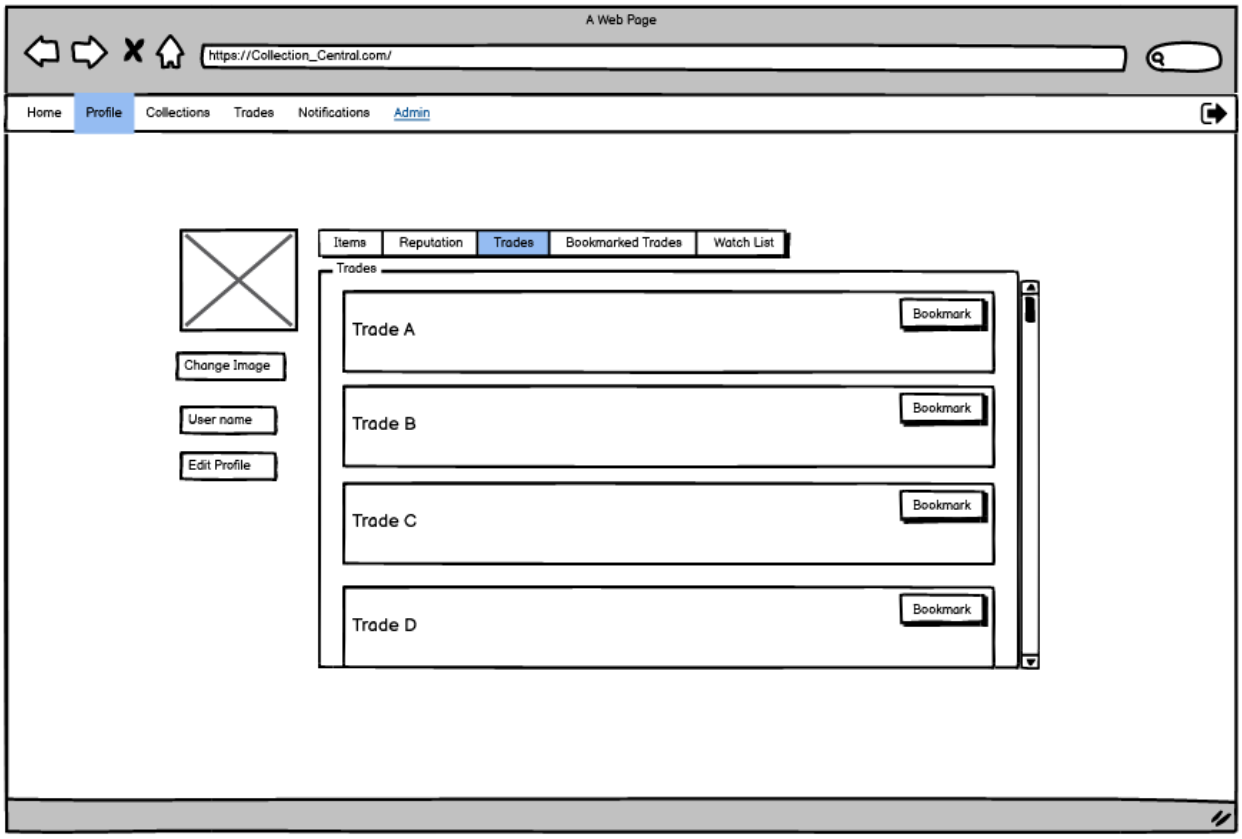
Use Case 17 - Create New Trade



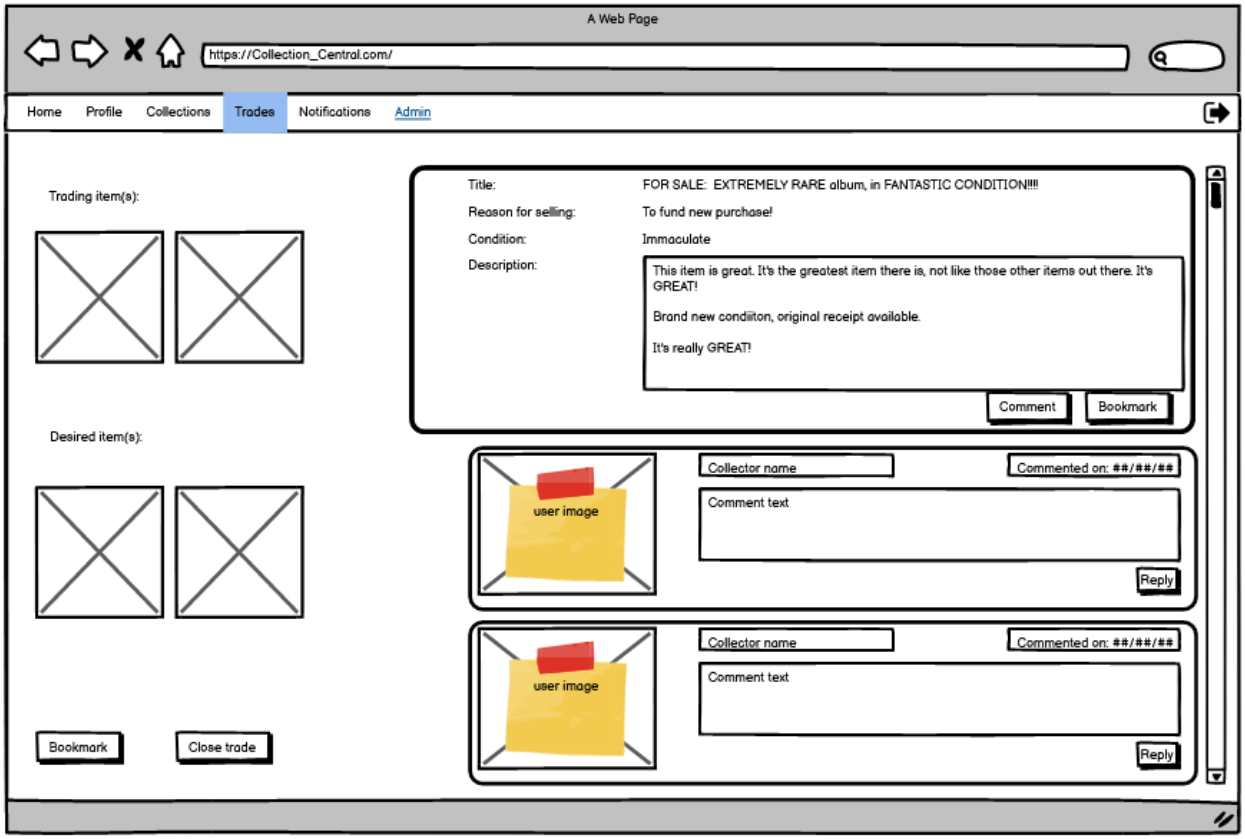
Use Case 18 - Search For Trades Search Results



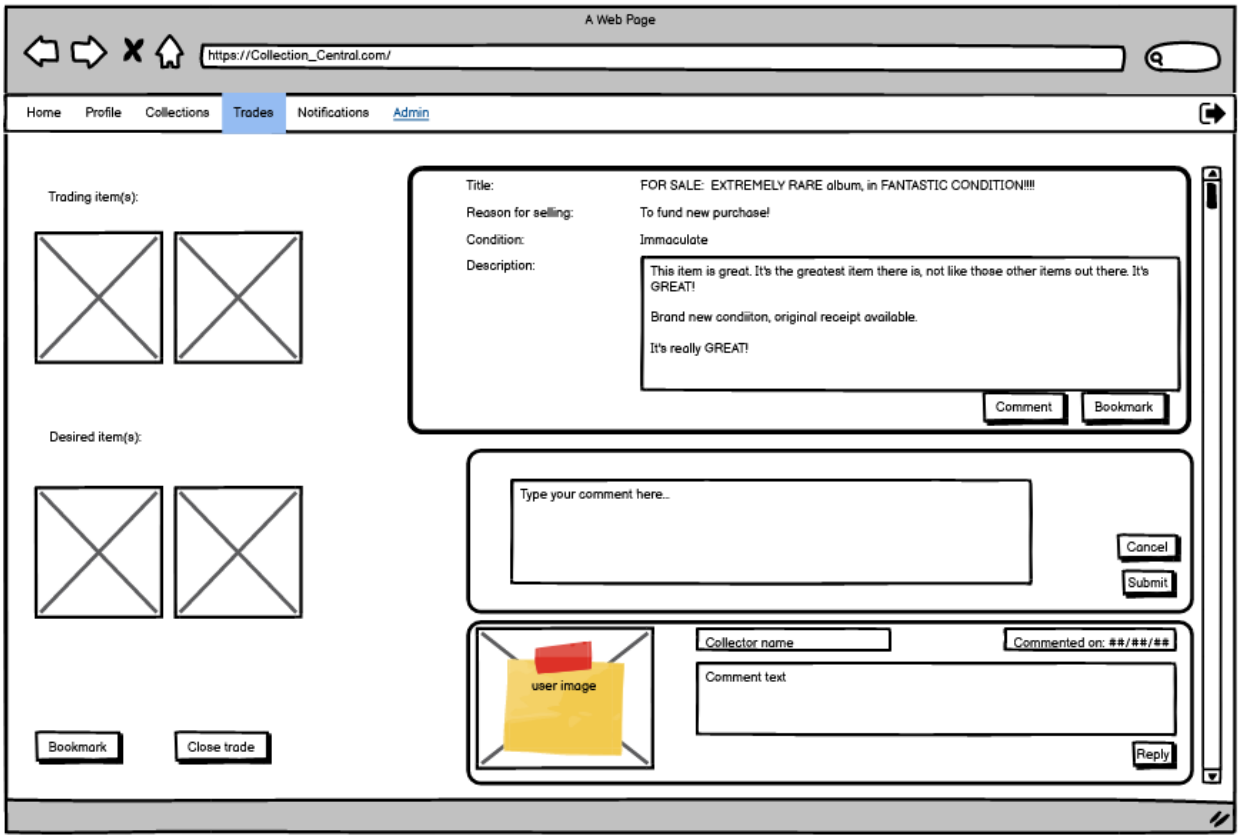
Use Case 19 - View a Collector's Trades



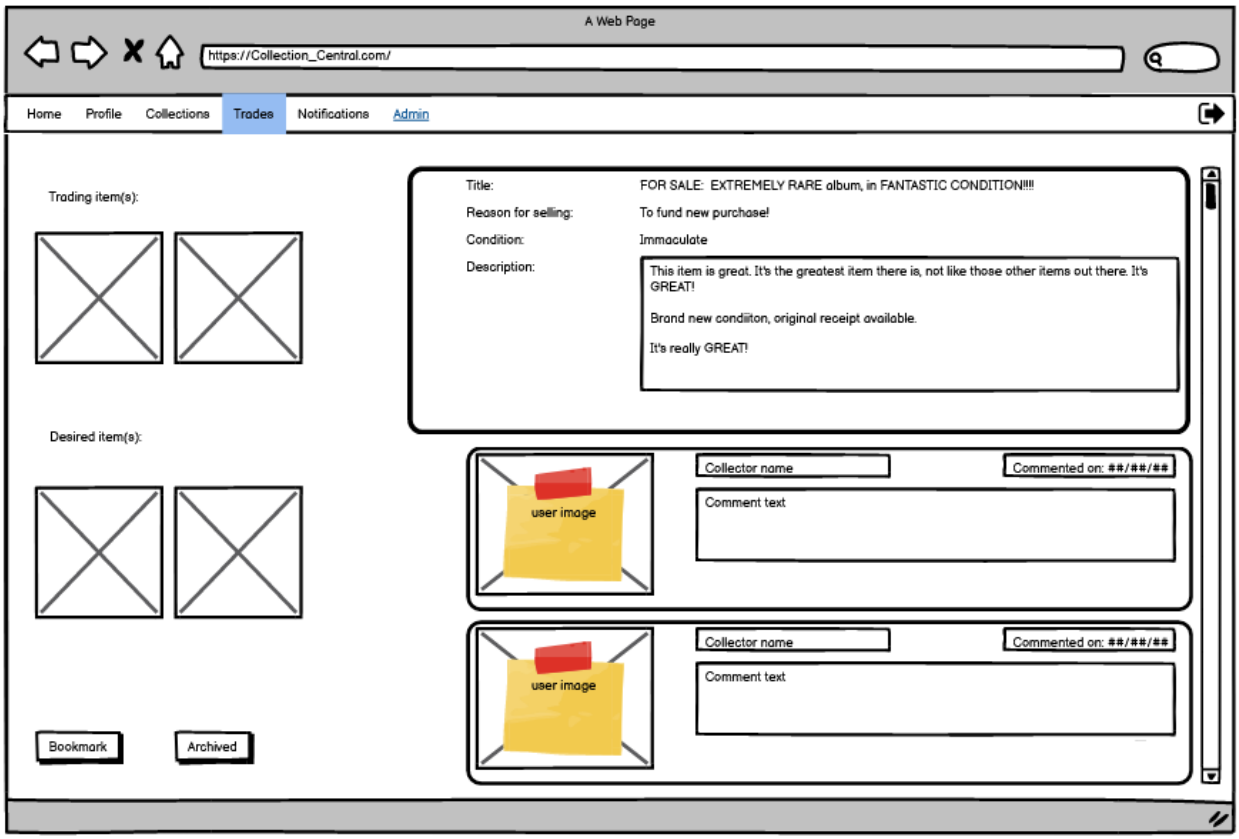
Use Case 20.1 - View and Comment On Trade



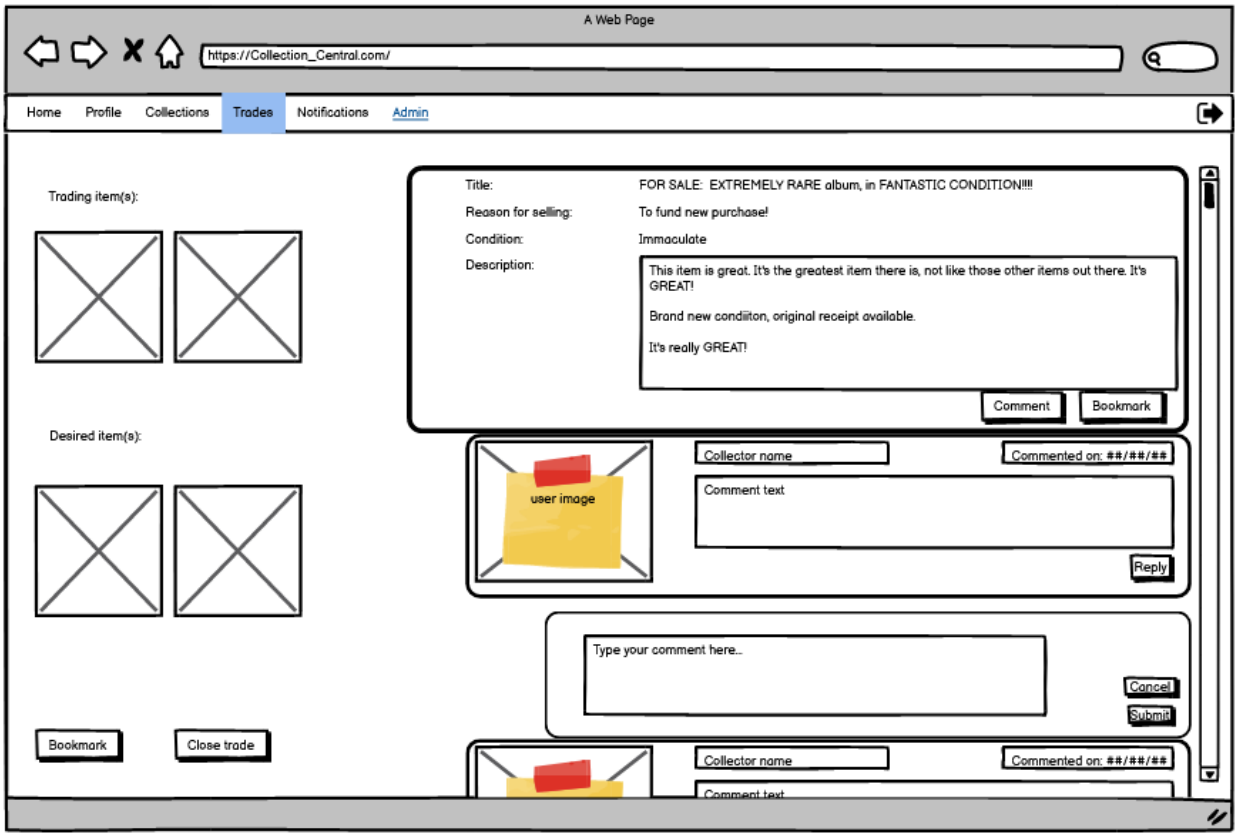
Use Case 20.2 - Comment On Trade



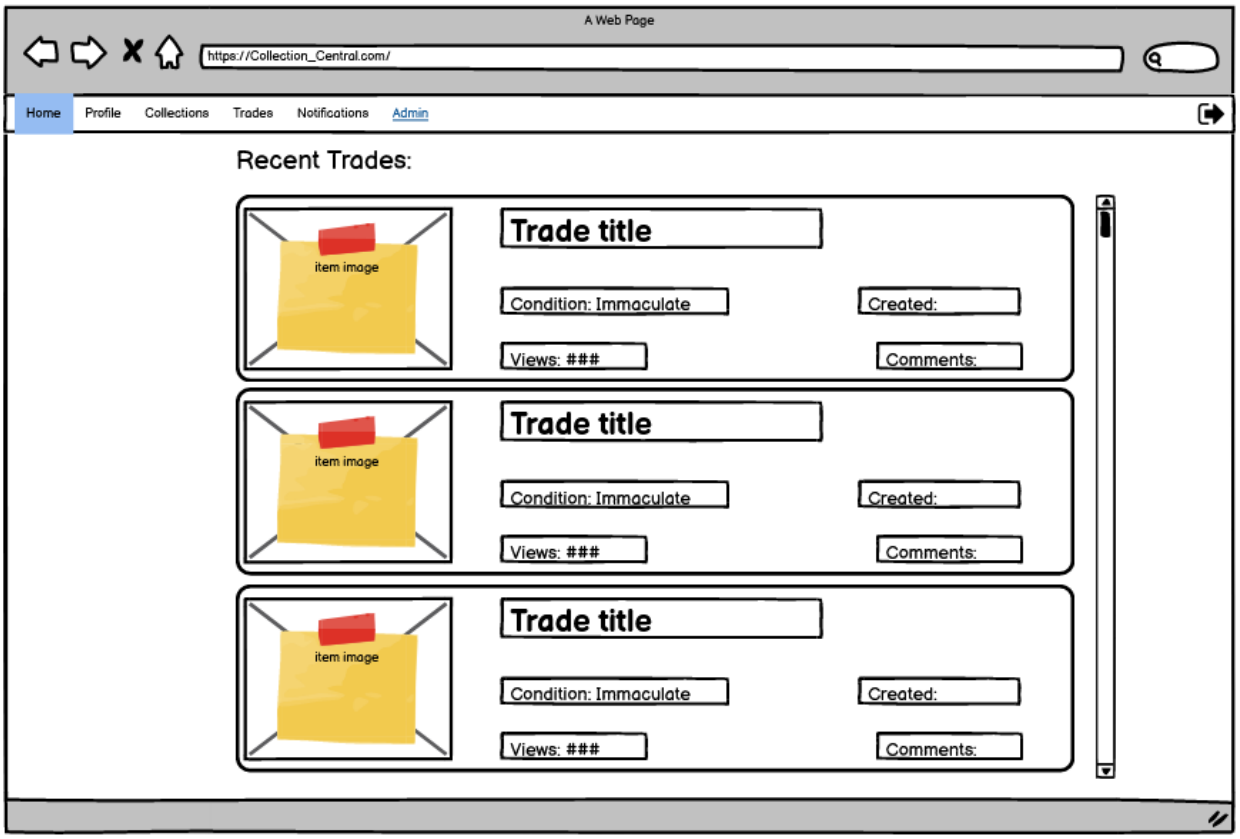
Use Case 20.3 - Reply To Comment On Trade



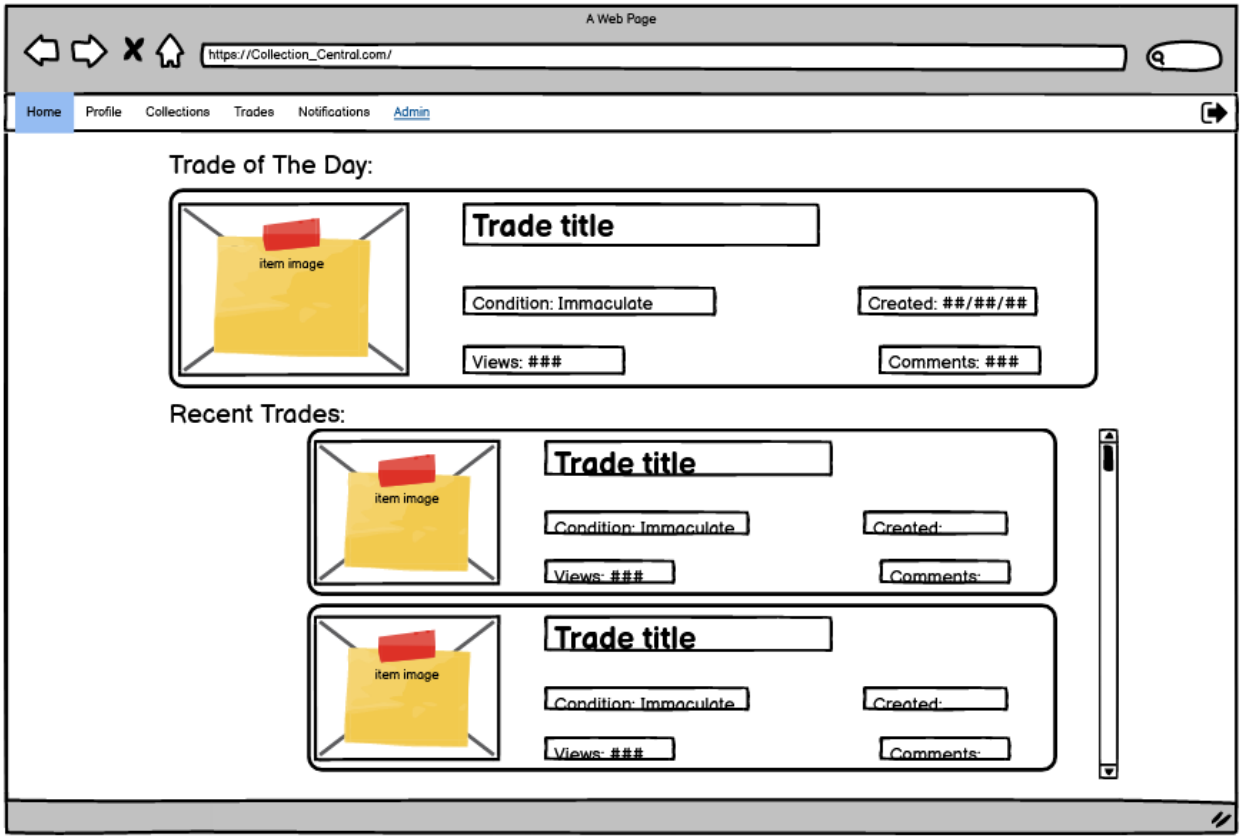
Use Case 22 - Close Trade



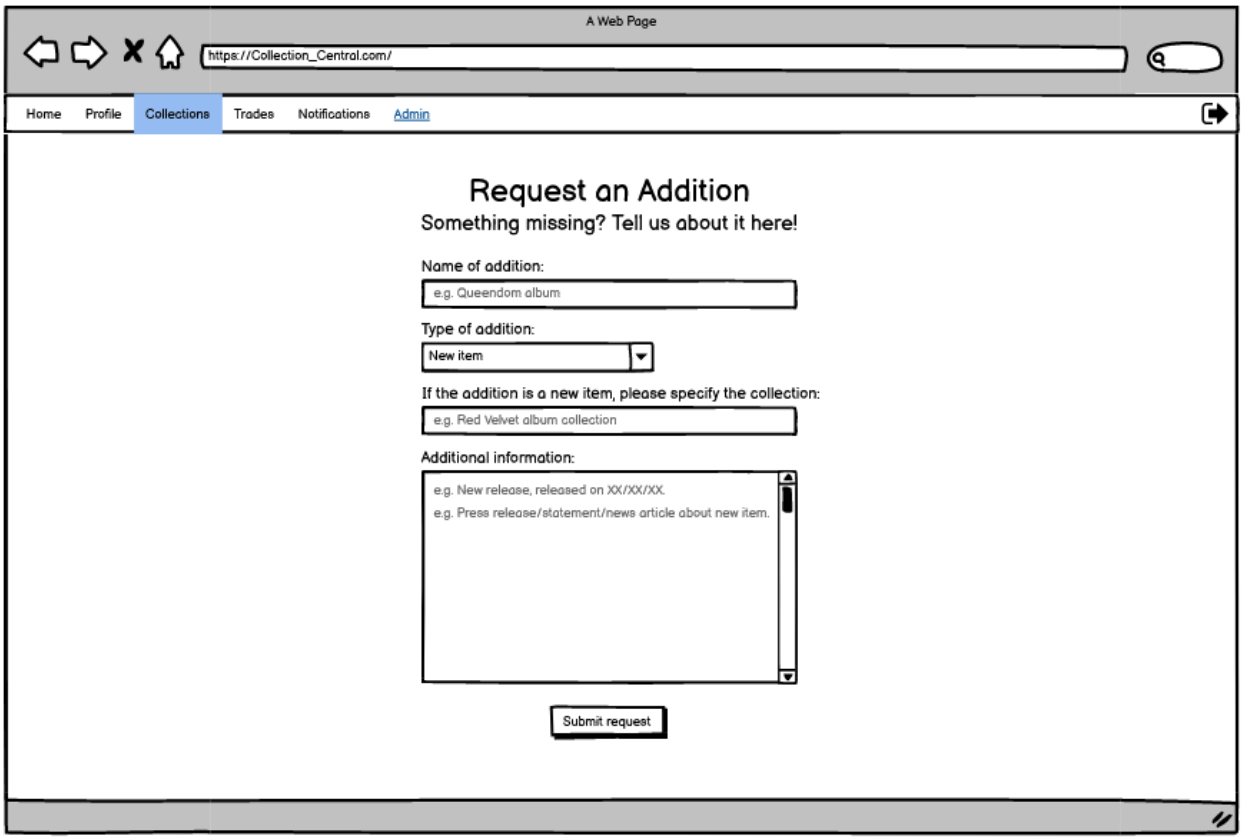
Use Case 23.1 – MVP Landing Page (Recent Trades)



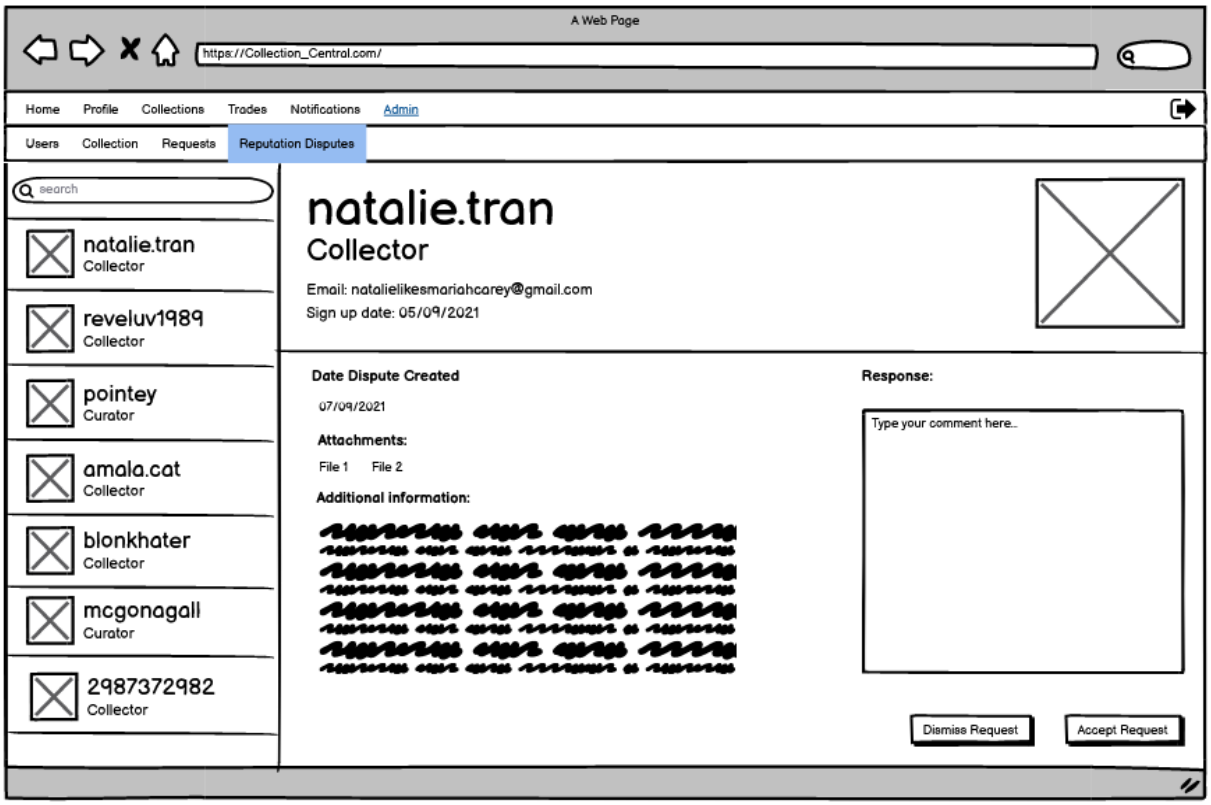
Use Case 23.2 & 26 - Extension Landing Page (with Trade Of The Day)



Use Case 24 - Request To Add New Items To Master Set



Use Case 28 - Responding to Request To Flag Feedback



MVP and Non-MVP features

Minimum Viable Product (MVP)

- Use Case 1: Create Collector Account
- Use Case 2: Login
- Use Case 3: Reset Password
- Use Case 4: Log Out
- Use Case 5: Customise Collector Profile
- Use Case 6: View and Give Reputation Feedback To Other Collectors
- Use Case 10: View All Collections
- Use Case 11: View A Single Collection
- Use Case 12: View A Single Item
- Use Case 13: Update Personal Collection
- Use Case 14: View Collector Profile
- Use Case 17: Create New Trade
- Use Case 18: Search For Trades
- Use Case 19: View A Given Collector's Trades
- Use Case 20: View And Comment On An Active Trade
- Use Case 21: Bookmark Trade Post
- Use Case 22: Close A Trade Post
- Use Case 23: View Most Recent Trades On Landing Page
- Use Case 24: Request To Add New Items To Master Set
- Use Case 25: Respond To Request To Add New Items To Master Set
- Use Case 27: Preventing Abuse Of New Trade Requests
- Use Case 29: Preventing Abuse Of Reputation Feedback
- Use Case 30: Preventing Abuse Of New Item Requests

Non Minimum Viable Product (Non-MVP)

- Use Case 7: Dispute Reputation Feedback
- Use Case 8: Promote Collector To Curator
- Use Case 9: View A Collector's Entire List Of Collected Items
- Use Case 15: View Watch List
- Use Case 16: Update Watch List
- Use Case 26: Trade Of The Day
- Use Case 28: Responding to Request To Flag Feedback