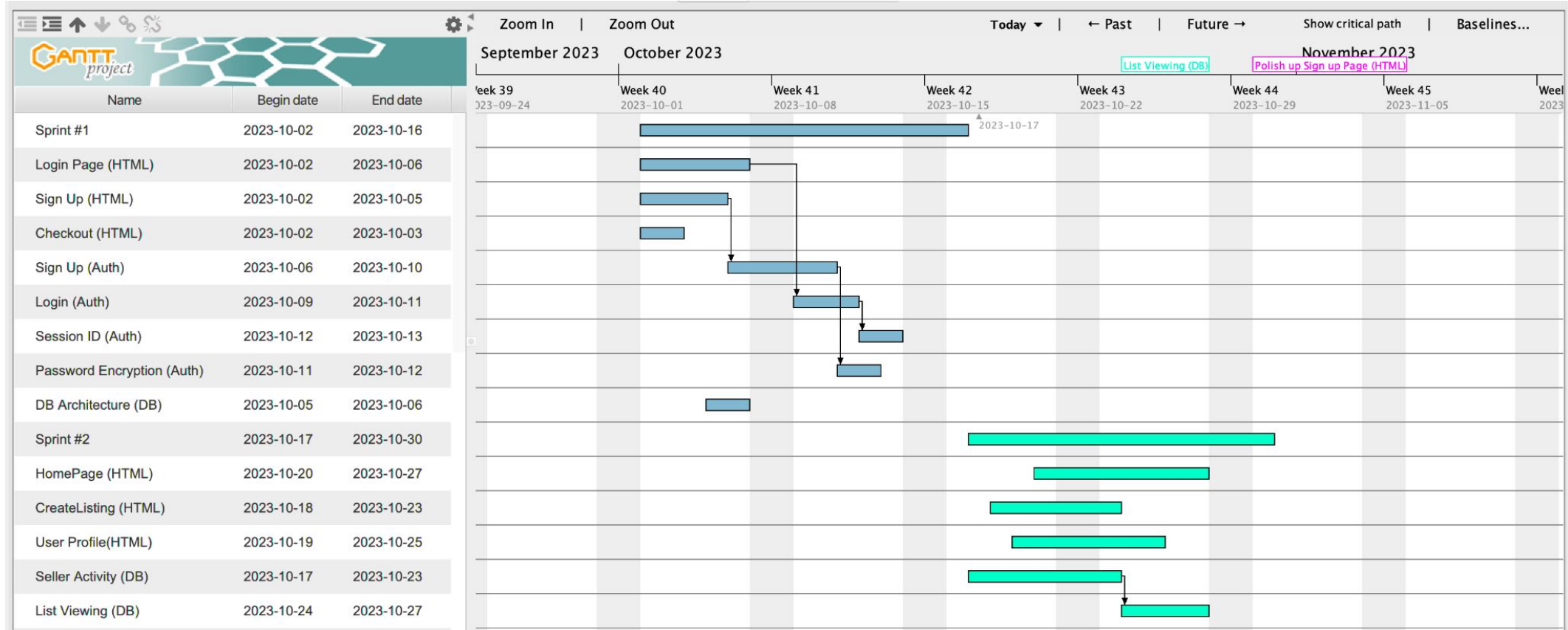




Online Auction Web Application

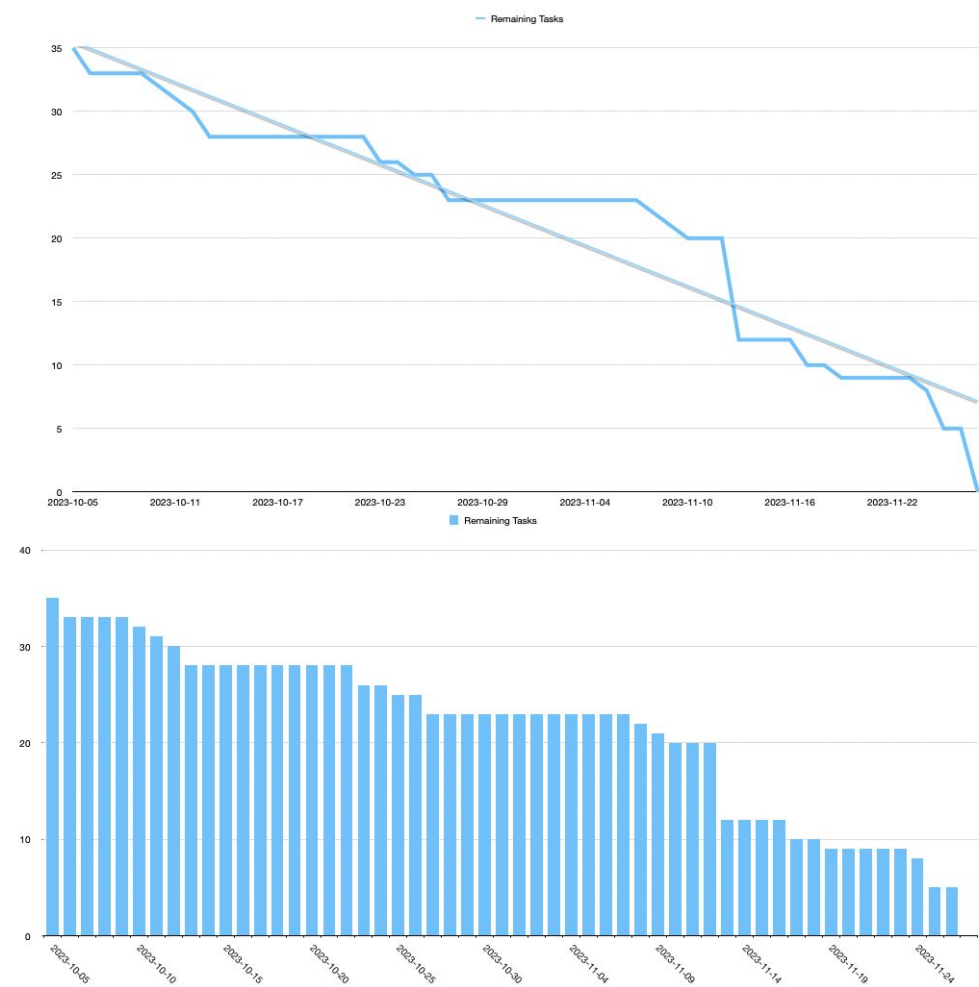
Gantt Chart



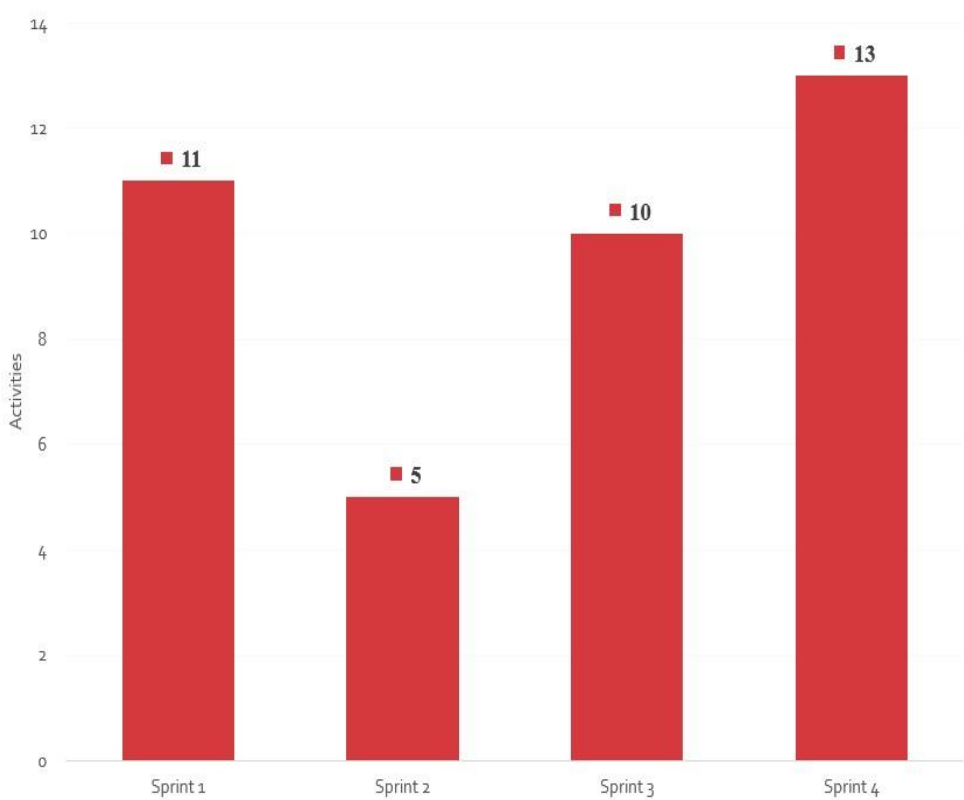
Gantt Chart



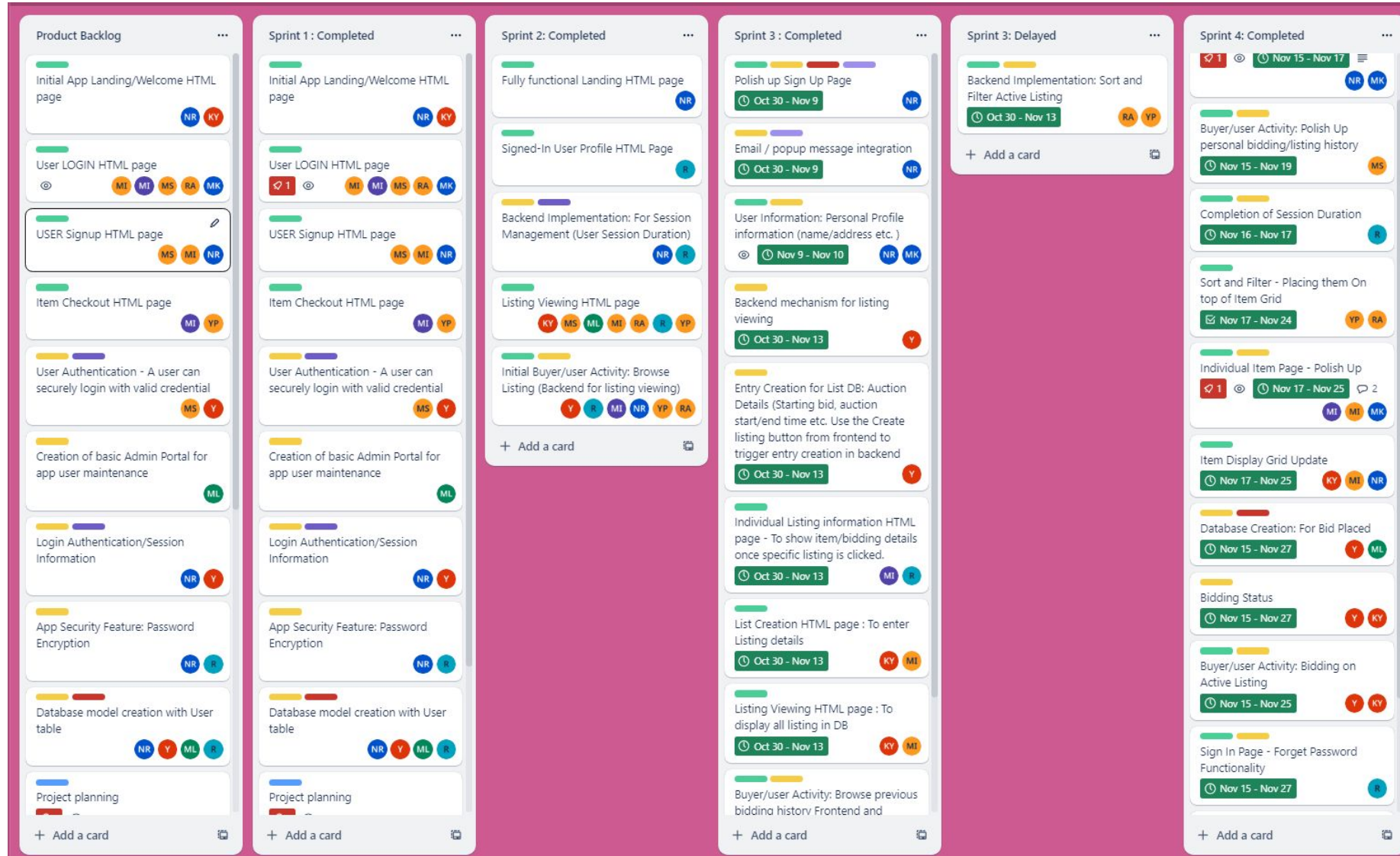
Burndown and Velocity Chart



Activity Completion Count By Sprint

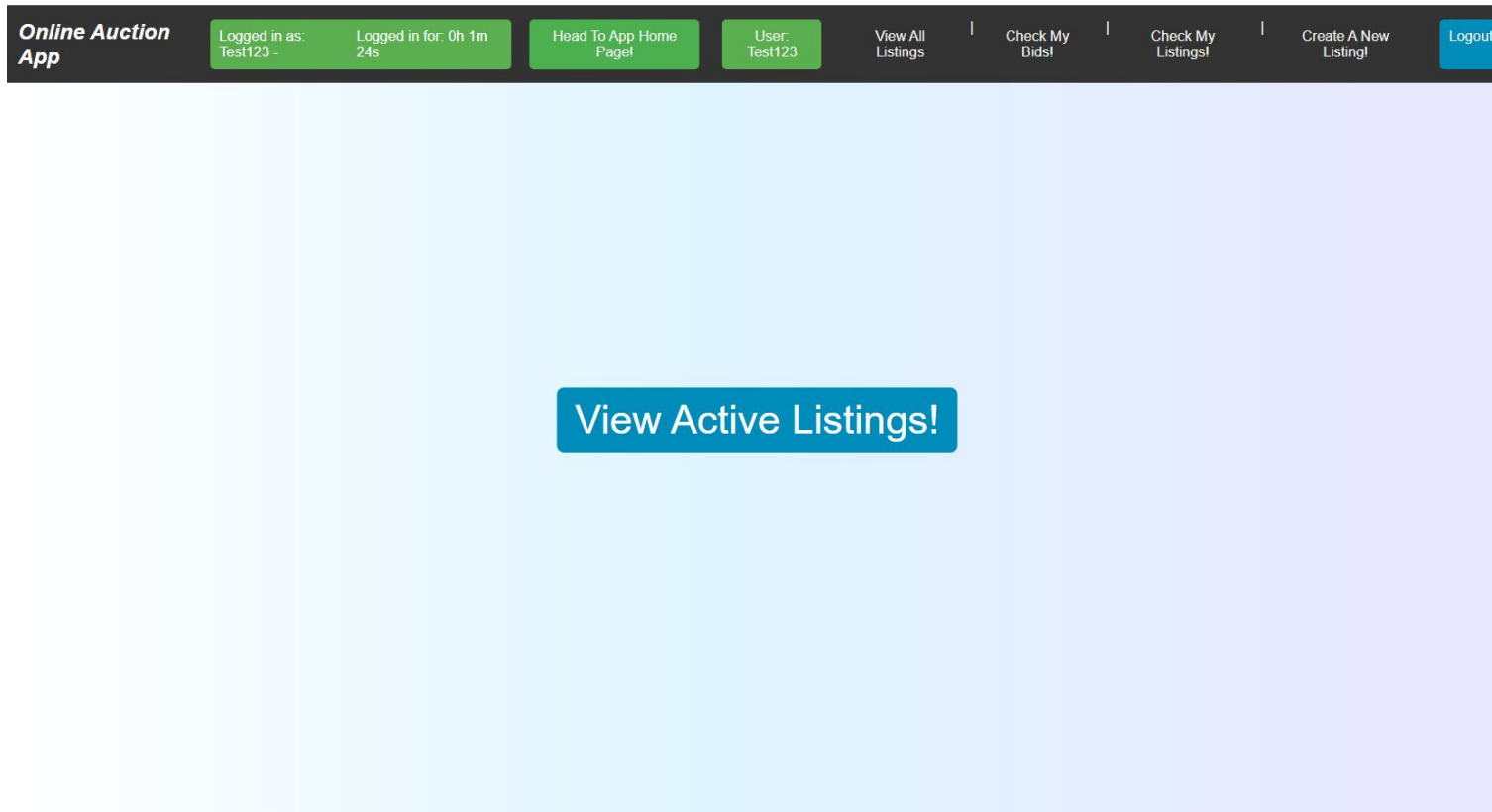


Project Management Tool



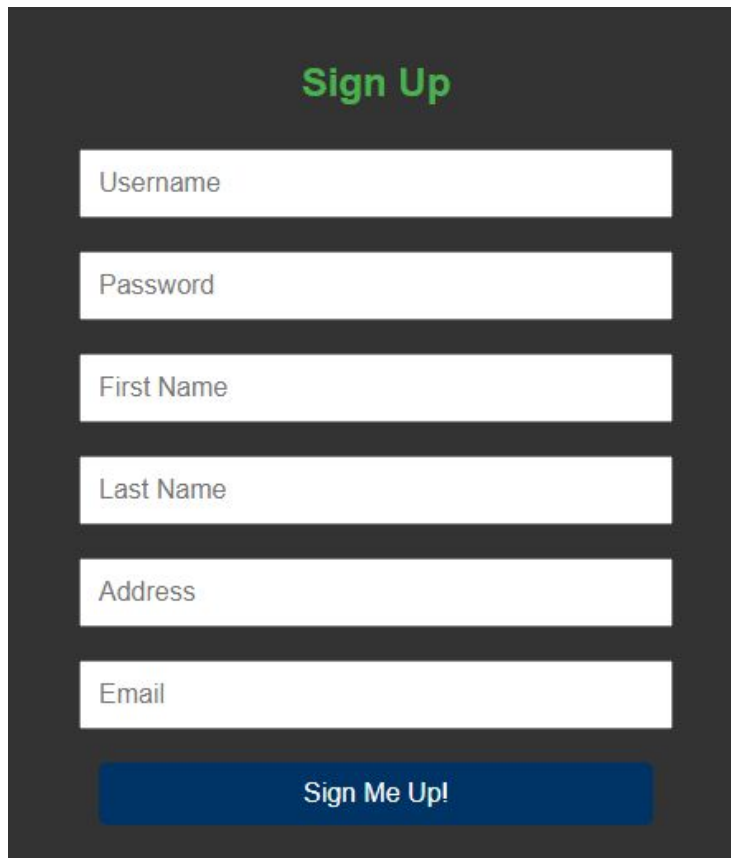
Landing Page

- Simple and intuitive navigation menus
- Easy to find primary actions and features
- Easily accessible labeled buttons and links

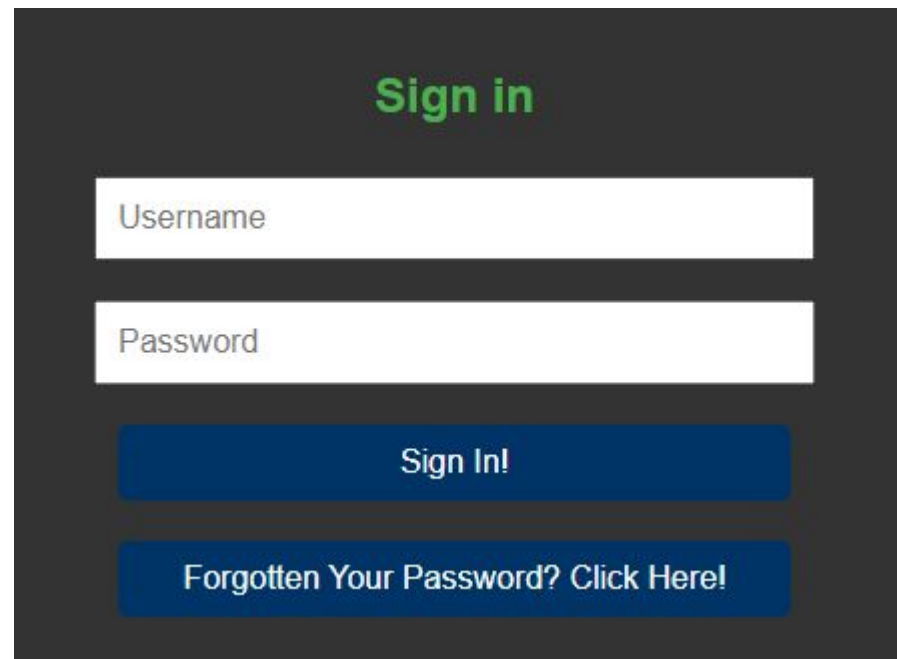


Sign-Up & Sign-In

- Allow users to sign up an account after all input fields have been provided



A dark gray rectangular form titled "Sign Up" in green text. It contains six white input fields stacked vertically, each with a gray placeholder label: "Username", "Password", "First Name", "Last Name", "Address", and "Email". At the bottom is a dark blue button with the white text "Sign Me Up!".



A dark gray rectangular form titled "Sign in" in green text. It contains two white input fields stacked vertically, each with a gray placeholder label: "Username" and "Password". Below the fields is a dark blue button with the white text "Sign In!". At the bottom is another dark blue button with the white text "Forgotten Your Password? Click Here!".

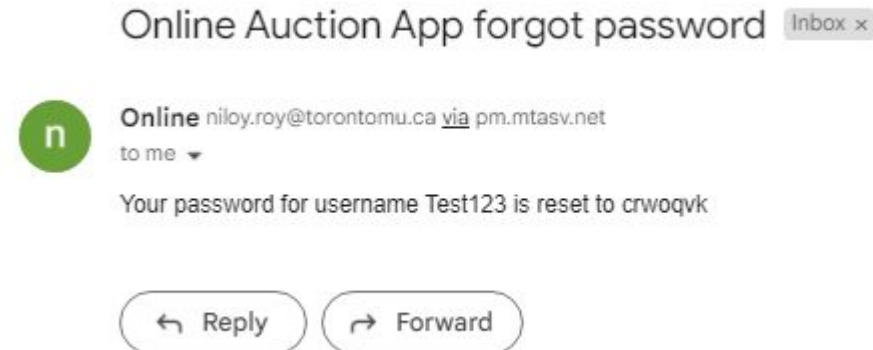
Email Confirmation

- Provide registration confirmation and a welcome email message



Forgotten Password

- Account Recovery through forgotten password



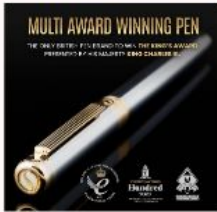
Listing Page

- View all items available for bidding in the Auction
- View the status and duration of bids

[View All Listings](#)

[Check My Bids!](#)

[Check My Listings!](#)



[Scriver Silver Chrome Fountain Pen](#)

[A mint condition fountain pen](#)

[Starting Price: \\$2.0](#)

[Time Left: 1 days, 22:57:04](#)

[Category: Everything_else](#)



[Bomber Jacket](#)

[Mint condition](#)

[Starting Price: \\$100.0](#)

[Time Left: 2 days, 00:15:50](#)

[Category: Clothing](#)



[DualSense Wireless Controller - White](#)

[New in box, DualSense Wireless Controller with haptic feedback.](#)

[Starting Price: \\$25.0](#)

[Time Left: 17 hours, 38:58](#)

[Category: Electronics](#)



[Kid's Toy Car](#)

[Slightly used toy car with charging station](#)

[Starting Price: \\$5.0](#)

[Time Left: 4 days, 17:40:19](#)

[Category: Everything_else](#)



[6 Tier Corner Shelf](#)

[Shelf Organizer has 6 levels, Make full use of Bathroom wall corner space, using the shelf for storage.](#)

[Starting Price: \\$55.0](#)

[Time Left: 2 days, 17:41:54](#)

[Category: Household](#)

Create Listing Pages

- Create personal listings and view personal bids
- Ability to place bid on items

Create Listing (Backend)

- Add listing to listings database along with information about the listing and the user adding it

Input Validation in Listing

- All user input requires valid parameters
- Provides a friendly prompt when input is invalid

Placing Bids

- Highest bid is updated in real time
- Bidder can see their bidding activity in the “Check my bids!” page

Sorting

- Ability to view listings through many sorting options
- Helps users find what they need quickly

Individual Items

- Detailed description of items available for bid through pricing, availability and category

Point Of Sale

Our POS mechanism using real time user interactions to calculate the status of bids.

When a user checks on their bids in /user_bids it will check who is looking at the specified product, what the highest bid was and see if the current user is the one who placed it, this will either redirect to checkout or info.

Congratulations!

You have won the Auction!

[Process Payment](#)

Better luck next time!

You have Lost the Auction.

[Go to Homepage](#)

Point Of Sale

Congratulations!

You have won the Auction!

Process Payment

Confirm Your Payment

Owner

CVV

Card Number

Card Number

Jan 2020



CONFIRM

This is to be the interface with the third party POS service.

eCommerce

Easily sell online, ship orders to customers and offer curbside pickup or local delivery.

Online Ordering

Sell online and in your store, with your sales and inventory automatically synced with your POS.

[Learn more about Square Online →](#)

Online checkout links

Send your customers a checkout link through an email or let them purchase at their convenience by posting the link on social media or your website.

eGift Cards

Sell digital gift cards to customers 24/7. Once you set up your free eGift Cards order site, customers will be able to send eGift Cards via email. eGift Cards can be used for in-store and online purchases.

Now for the Demo...