

# ONLINE AUCTION SYSTEM

Bid, Win, Repeat - Your go-to  
destination for online auctions

# ONLINE AUCTION SYSTEM

Group Id. 12

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PG-DAC, KNOW-IT PUNE

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# Introduction

An online auction website is a platform where users can bid on various products and services and purchase them at the highest bid. These websites provide a convenient and easy way to buy and sell goods, allowing sellers to reach a wider audience and buyers to find unique and rare items. Online auction websites have gained tremendous popularity in recent years due to the increasing number of internet users and the convenience they offer.

# Project Idea

1. User registration: Seller/Bidder Registration
2. Add Product(Product Registration)
3. Bidding: Users can bid on products during the bidding period. The system should automatically handle the bidding process, including setting the current bid, notifying users of new bids, and determining the winner at the end of the auction.
4. Ratings and reviews: Bidders can leave ratings and reviews for products and their sellers, providing feedback to help improve the system.
5. Admin panel: The system should have an admin panel for monitoring sellers, bidders, and auctions.

The Online Auction System has a wide range of potential users, including art-collectors, galleries, furniture shops, Artefact Collectors, and art enthusiasts. It can be also used for auctioning signed memorials and sports memorials. The system provides a convenient and secure platform for buying and selling products.

# Assumptions

- 1) Delivery tracking information for products will be directly communicated to the highest bidder by the seller.
- 2) Payment will be done using a third-party payment gateway.

# Future Scope

The future of online auction websites is bright, as more and more people are turning to online platforms for buying and selling goods. With the growth of e-commerce and the increasing use of smartphones, the online auction industry is expected to continue to expand. Some of the potential areas of growth in the online auction industry include:

1. Expansion to new markets: Online auction websites can expand their services to new regions and countries, thereby increasing their customer base and revenue.
2. Integration with social media: Integrating online auction websites with social media platforms can help reach a wider audience and increase engagement.
3. Mobile optimization: With the increasing use of smartphones, online auction websites must be optimized for mobile devices to provide a seamless user experience.

# **Roles**

- 1. Bidder**
- 2. Seller**
- 3. Admin**

# 1. Bidder Role

- Register and Login
- Auctions Ended
- Ongoing Auctions
- Bidders Bid on ongoing Auctions
- Products Purchased and Feedback

# Bidder Registration

React App    localhost:3000/Sigup/bidder\_registration

Auction App Home Login SignUp

You can Register as Seller or Bidder

[Register as Bidder](#) [Register as Seller](#)

**Sign In**

Already registered?[Sign In](#)

You are Registering as Bidder

First Name:  Enter First Name

Last Name:  Select Gender

Email address:  Enter Last Name

(Email Address)  Pan Card No.

Pan card Images  Choose File No file chosen

Mobile:  Enter Mobile Number

Security Question  Select Question

Select State

Answer  Enter Answer

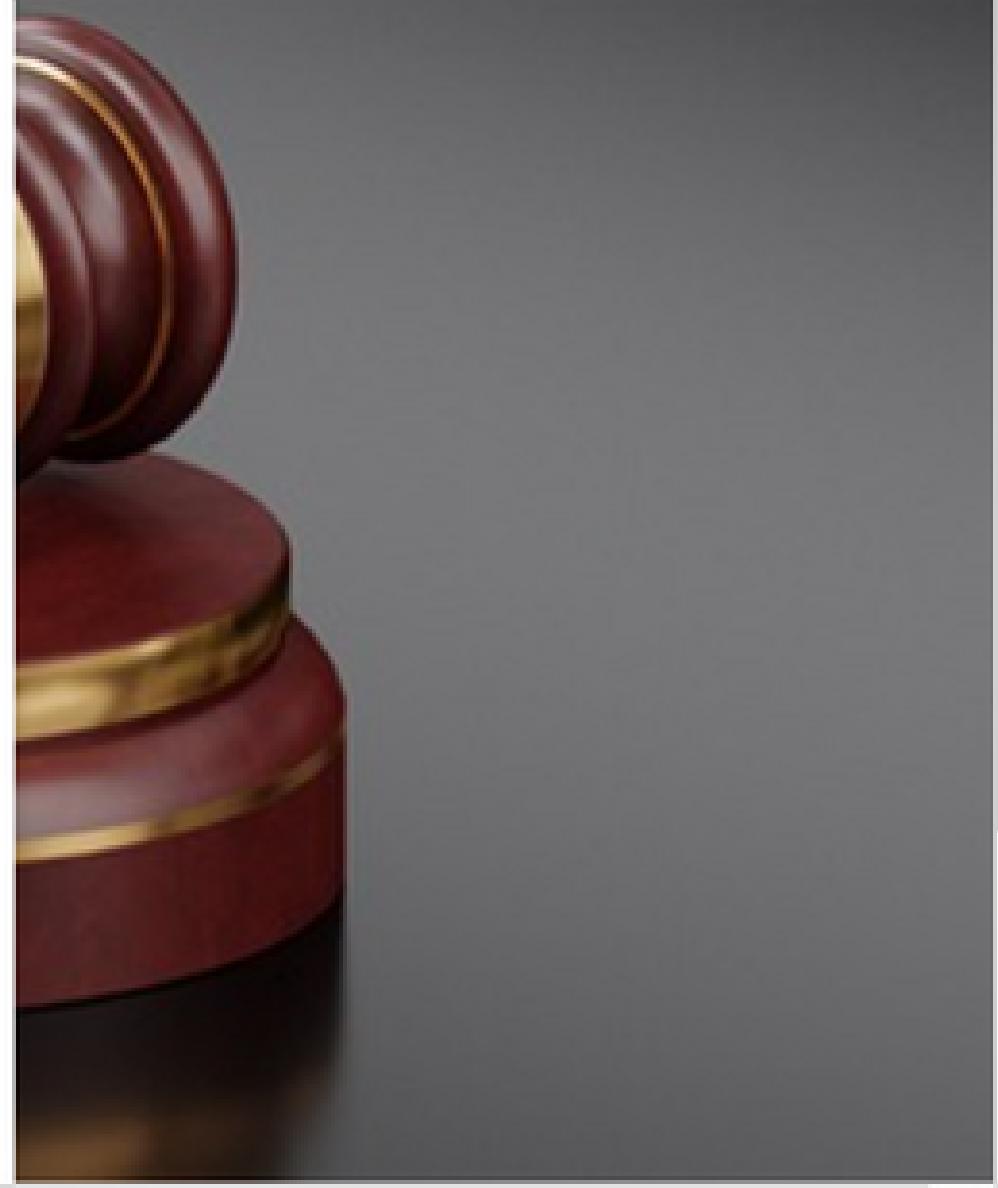
City:  UserName

Enter city Name  Enter UserName

pincode:  Password

Enter pincode  Password

Address:



31°C Mostly sunny

Search

File Explorer

Mail

PowerShell

Task View

File Manager

Calculator

Notepad

Excel

Word

PowerPoint

OneDrive

Google Chrome

ENG IN 18:52 12-03-2023

# Auctions Ended

localhost:3000/bidder\_home/home

Auction App Home Products My Bids Products Purchased Logout Welcome Prathamesh Tayade

## Auctions Ended

Product Name: Handmade Antique Brass Pot  
Product Name: antique  
Product Description: Indian Shelf Handmade Vocallocal Antique Brass Pot Round Carved Floral Design Traditional Planter Pot Pack of 1 (27.00 cm)  
Seller Name: Saurabh Wani  
Base Price: 18000  
Seller Mobile Number: 9896548756  
Seller Email: saurabh@gmail.com

You Won the Bid  
Final Bid Price: 18360  
Payment status: Payment not done yet  
MAKE PAYMENT

If you are Highest bidder at the end of auction you will get the product.

31°C  
Monsoon season

Search

ENG IN 18:58 12-03-2023

# Ongoing Auction

React App (2) WhatsApp

localhost:3000/bidder\_home/products

Android Basics: Mul... TextInputAction en... android debug brid... Playground from Z... Data Science: Infer... Build your web pres... Fundamentals of di... Coursera | Online C...

Auction App Home Products My Bids Products Purchased Logout Welcome Prathamesh Tayade

## Products

Bid, Win, Repeat - Your go-to destination for online auctions.

Product Name : metal Antique Coin 1 paisa 1943

Now you can bid on your favourite products which are available at auction.

Product Category : antique items

Description: WORLD CLASS metal Antique Coin 1 paisa 1943 of India

After bidding successfully at the end of auction you will get the product.

Base Price: Rs. 499

Current Highest Bid: 509

Highest Bidder Name: Neha Patil

"Rs" + 509

Next Bid Ammount(Rs.) : 519

INDIA 1 PICE 1943

IND

37°C Mostly sunny

Q Search

18:58 IN 12-03-2023

# Bidders bid on ongoing Auctions

React App x WhatsApp x Presentations and slides for any x Online Auction System - Present x +

localhost:3000/bidder/home/my\_bids

Android Basics: Mul... TextInputAction en... android debug brid... Playground from Z... Data Science: Infer... Build your web pres... Fundamentals of di... Coursera | Online C... Other bookmarks

Auction App Home Products My Bids Products Purchased Logout Welcome Rahul Muttanvar

## My Bids

Bid, Win, Repeat - Your go-to destination for online auction.

Product Name: metal Antique Coin 1 paisa 1943  
Product Category: antique  
Auction End Date: 2023-03-15  
Your Bidding(Rs.): 529

Currently you are highest bidder for this product  
Highest Bidding(Rs.): 529



If you are Highest bidder at the end of auction you will get the product.

# Products Purchased and Feedback

Screenshot of a web browser showing the "Products Purchased and Feedback" page of an auction application.

The browser window title is "React App" and the address bar shows "localhost:3000/bidder\_home/products\_purchased".

The page header includes the "Auction App" logo, navigation links for "Home", "Products", "My Bids", "Products Purchased", and "Logout", and a welcome message "Welcome Prathamesh Tayade".

The main content area displays a product card for a "Handmade Antique Brass Pot".

Product details:

- Product Name: Handmade Antique Brass Pot
- Product Category: antique
- Product Description:
- Product Base Price(Rs.): 18000
- Product Purchased at(Rs.):
- Seller Name: Saurabh Wani
- Seller Mobile Number: 9896548756

The product image is a gold-colored brass pot with intricate patterns.

Rating sections:

- Seller Rating: ★★★★★ (5 stars)
- Product Rating: ★★★★★ (5 stars)

A feedback input field and a green "SUBMIT" button are present.

A large background image of a wooden gavel on a block is visible.

The bottom status bar shows weather information (31°C, Mostly sunny), system icons (Search, File Explorer, Mail, etc.), and system status (ENG IN, 18:58, 12-03-2023).

## 2. Seller Role

- Registration
- Auctions Ended
- Add Product
- Approved Products
- Ongoing Auctions
- Products Sold

# Seller Registration

React App    localhost:3000/SellerRegistration

Auction App Home Login SignUp

You can Register as Seller or Bidder  
[Register as Bidder](#) [Register as Seller](#)

**Sign In**  
Already registered? [Sign In](#)

You are Registering as Seller

First Name:  Enter First Name

Gender:  Select Gender

Last Name:  Enter Last Name

Pan Card No:  Enter Pan card no

Email address:  Email Address

Pan card Images:  Choose File No file chosen

Mobile:  Enter Mobile Number

Security Question:  Select Question

State:  Select State

Answer:  Enter Answer

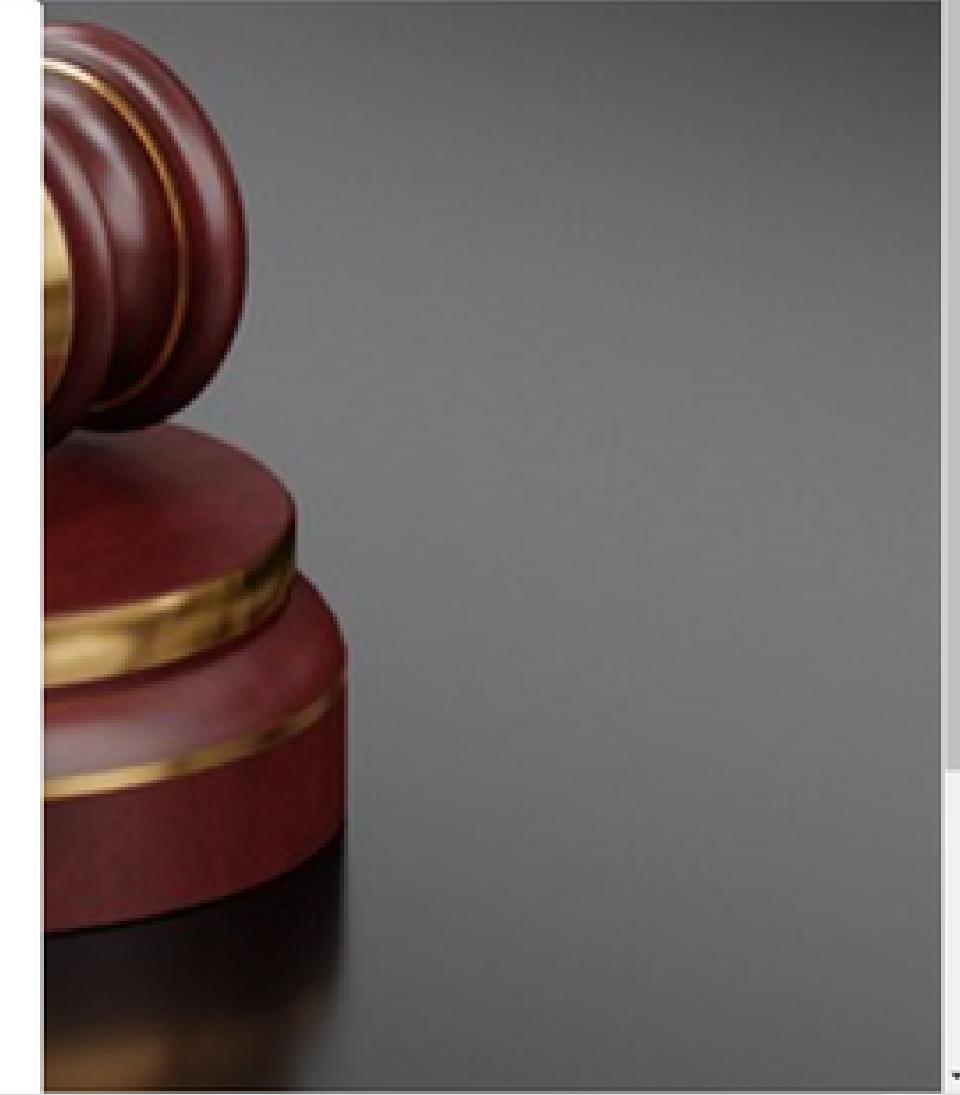
City:  Enter city Name

UserName:  Enter UserName

pincode:  Enter pincode

Password:  Password

Address:



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Search

ENG IN 18:52 12-03-2023

# Auction Ended

React App (2) WhatsApp localhost:3000/seller\_home/home Android Basics: Mul... TextInputAction en... android debug brid... Playground from Z... Data Science: Infer... Build your web pres... Fundamentals of di... Coursera | Online C... Other bookmarks

Auction App Home Add Product Approved Products Ongoing Auctions Products Sold Logout Welcome Saurabh Wani

## Auctions Ended

Product Name: Pokemon Cards Legendary  
Product Name: comics or cards limited edition  
Product Description: Pokemon Cards Legendary Collectable set Rare and Legendary cards  
Base Price: 1000  
Final Bid Price: 1000

Product Name: Handmade Antique Brass Pot  
Product Name: antique  
Product Description: Indian-Shelf Handmade Vocalonlocal Antique Brass Pot Round Carved Floral Design Traditional Planter Pot Pack of 1 (27.00 cm)  
Base Price: 10000  
Final Bid Price: 10360

Product Name: SIGNED MS DHONI JERSEY  
Product Name: Signed Memorabilia  
Product Description: SIGNED MS DHONI JERSEY FRAMED – INDIA CRICKET ICON AUTOGRAPH  
Base Price: 25000  
Final Bid Price: 26530

Bidder Name: Rahul Muttanvar  
Bidder Address: plot no.56 Sambhaji Nagar, Kolhapur : 411035, Maharashtra  
Bidder Mobile Number: 6895784987  
Payment status: Payment Done

Bidder Name: Prathamesh Tayade  
Bidder Address: state bank colony, jalgaon : 425001, Maharashtra  
Bidder Mobile Number: 8568998745  
Payment status: Payment Done

Bidder Name: Rahul Muttanvar  
Bidder Address: plot no.56 Sambhaji Nagar, Kolhapur : 411035, Maharashtra  
Bidder Mobile Number: 6895784987  
Payment status: Payment not done yet.

31°C Mostly sunny Search ENG IN 19:00 12-03-2023

# Add Product

The screenshot shows a web browser window with a blue header bar. The header bar includes tabs for "React App" and "(2) WhatsApp", and a URL bar showing "localhost:3000/seller\_home/add\_product". Below the header, there's a navigation menu with links for "Auction App", "Home", "Add Product", "Approved Products", "Ongoing Auctions", "Products Sold", and "Logout". The main content area is titled "Welcome Saurabh Wani". On the left, there's a promotional banner with the text "Bid, Win, Repeat - Your destination for online a..." and "Now you can start auction with price." In the center, there's a form titled "Add Product Information" with the sub-instruction "You will receive product approval within 1 day". The form fields include:

- Product Name:
- Product Category:
- Description:
- Product Image 1:  No file chosen
- Product Image 2:  No file chosen
- Product Image 3:  No file chosen
- BasePrice:

A large red gavel icon is visible on the right side of the page. At the bottom, there's a blue "SUBMIT" button.

# Approved Product

React App (2) WhatsApp

localhost:3000/seller\_home/approved\_products

Android Basics: Mul... TextInputAction en... android debug brid... Playground from Z... Data Science: Infer... Build your web pro... Fundamentals of di... Coursera | Online C...

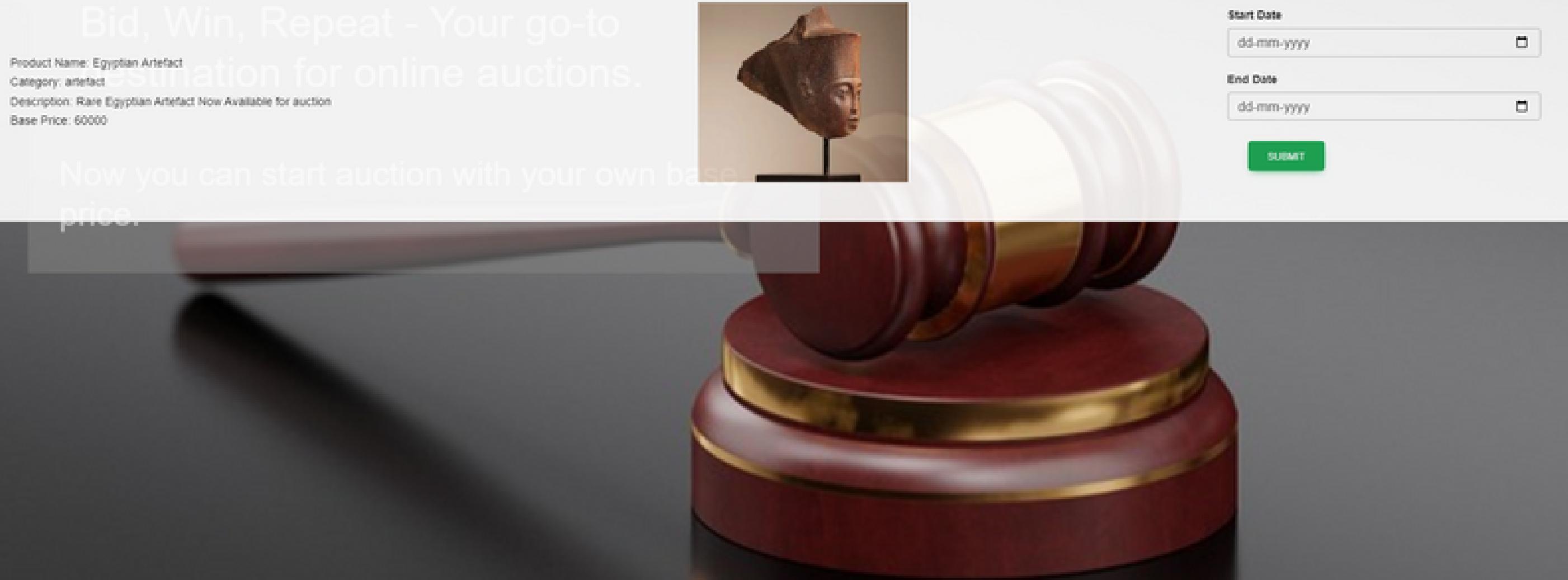
Auction App Home Add Product Approved Products Ongoing Auctions Products Sold Logout Welcome Saurabh Wani

## Approved Products

Bid, Win, Repeat - Your go-to destination for online auctions.

Product Name: Egyptian Artifact  
Category: artifact  
Description: Rare Egyptian Artifact Now Available for auction  
Base Price: 60000

Now you can start auction with your own base price.



Start Date: dd-mm-yyyy

End Date: dd-mm-yyyy

SUBMIT

31°C Mostly sunny

Search

File Explorer

Email

Calculator

Notepad

PowerShell

Visual Studio Code

Google Chrome

ENG IN

19:00

12-03-2023

# Ongoing Auctions

React App (2) WhatsApp

localhost:3000/seller\_home/ongoing\_auctions

Android Basics: Mul... TextInputAction en... android debug brid... Playground from Z... Data Science: Infer... Build your web pres... Fundamentals of di... Coursera | Online C...

Auction App Home Add Product Approved Products Ongoing Auctions Products Sold Logout Welcome Saurabh Wani

Ongoing Auctions

Product Name: metal Antique Coin 1 paisa 1943

Category : antique

Description : WORLD CLASS metal Antique Coin 1 paisa 1943 of India

Base Price: Rs. 499

you can start auction with your own base price

Current Highest Bid(Rs.) : 519  
Highest Bidder Name: Prathamesh Tayade  
Rs. 519

Next Bid Ammount(Rs.) : 529

31°C Mostly sunny

Search

19:00

ENG IN

12-03-2023

# Products Sold

React App (2) WhatsApp

localhost:3000/seller\_home/products\_sold

Android Basics: Mul... TextInputAction en... android debug brid... Playground from Z... Data Science: Infer... Build your web pro... Fundamentals of di... Coursera | Online C...

Auction App Home Add Product Approved Products Ongoing Auctions Products Sold Logout Welcome Saurabh Wani

Sold Products

Product Name: Pokemon Cards Legendary  
Product Category: comics or cards limited edition  
Product Description: Pokemon Cards Legendary Collectable set Rare and Legendary cards

Product Base Price(Rs.): 1000  
Product Purchased at(Rs.): 1000  
Bidder Name: Rahul Muttamvar  
Bidder Mobile Number: 6895784987

Product Name: Handmade Antique Brass Pot  
Product Category: antique  
Product Description: Indian-Shelf Handmade Vocalforlocal Antique Brass Pot Round Carved Floral Design Traditional Planter Pot Pack of 1 (27.00 cm)

Product Base Price(Rs.): 18000  
Product Purchased at(Rs.): 18000  
Bidder Name: Prathamesh Tayade  
Bidder Mobile Number: 8568598745

Repeat - Your go-to  
information for online auctions.

Now you can start auction with your own base

Auction Start Date : 2023-03-08  
Auction End Date : 2023-03-08  
Feedback:  
Feedback not given by bidder yet...

Auction Start Date : 2023-03-08  
Auction End Date : 2023-03-09  
Feedback:  
Feedback not given by bidder yet...

31°C Mostly sunny

Search

ENG IN

19:00

12-03-2023

# **3.Admin Role**

- Auctions Ended
- Product Approval
- User Approval
- Sold Products
- Ongoing Auctions

# Auctions Ended

localhost:3000/admin\_home/home

Android Basics: Mul... TextInputAction en... android debug brid... Playground from Z... Data Science: Infer... Build your web pro... Fundamentals of di... Coursera | Online C... Other bookmarks

## Auctions Ended

Bid, Win, Repeat - Your go to destination for online auctions.

Only Approve Users after checking Information with documents attached.

You can Monitor All the transactions.

Product Name: MS-D Signed Ball  
Product Name: Signed Memorabilia  
Product Description:  
Seller Name: Arshay Mehta  
Base Price: 1000

Product Name: Bar mask  
Product Name: comic or cards limited edition  
Product Description:  
Seller Name: Arshay Mehta  
Base Price: 10000

Product Name: Bar  
Product Name: Signed Memorabilia  
Product Description:  
Seller Name: Arshay Mehta  
Base Price: 1000

Product Name: Pokemon Cards Legendary  
Product Name: comic or cards limited edition  
Product Description:  
Seller Name: Sayarshi Mehta  
Base Price: 1000

Product Name: Handmade Antique Brass Pot  
Product Name: antique  
Product Description:  
Seller Name: Sayarshi Mehta  
Base Price: 10000

Product Name: SIGNED MS CHOU (JR) BY  
Product Name: Signed Memorabilia  
Product Description:  
Seller Name: Sayarshi Mehta

 Bidder Name: Nisha Patel  
Final Bid Price: 15000  
Payment status: payment done

 Bidder Name: Nisha Patel  
Final Bid Price: 15000  
Payment status: payment done

 Bidder Name: Rahul Muthamer  
Final Bid Price: 1000  
Payment status: payment done

 Bidder Name: Rahul Muthamer  
Final Bid Price: 1000  
Payment status: payment done

 Bidder Name: Prathmesh Talyale  
Final Bid Price: 10000  
Payment status: payment done

 Bidder Name: Rahul Muthamer  
Final Bid Price: 20000  
Payment status: Payment set done yet

# Product Approval

Screenshot of a web browser showing the 'Pending Products for Approval' page of an auction application.

The browser title bar shows 'React App' and '(2) WhatsApp'. The address bar shows 'localhost:3000/admin\_home/products\_approval'. The page header includes 'Auction App' and 'Welcome Akshay Kharul'.

The main content area displays a product for approval:

- Product Name:** Ball With Virat Kohli's Signature
- Product Description:** Ball With Virat Kohli's Signature
- Product Category:** Signed Memorabilia
- BasePrice :** ₹ 20000
- Seller Name:** Saurabh Wani

A large image of a red ball with 'Virat Kohli' handwritten on it is displayed. To the right of the image are two buttons: 'APPROVE' (blue) and 'DENY' (orange).

The background features a large image of a wooden gavel resting on a block.

The system tray at the bottom shows the date (12-03-2023), time (19:16), battery level (ENG IN), signal strength, and weather (31°C, Mostly sunny).

# User Approval

localhost:3000/admin\_home/users\_approval

Auction App Home Products Approval Users Approval Sold Products Ongoing Auctions Logout Welcome Akshay Kharul

## Pending Users for Approval

Submitted.

Users Name: shash Singh  
Email: shash@gmail.com  
Mobile: 9865748957  
Address : sdsds, dsda : 451205  
State: shash Singh  
Gender: male  
Pan Card Number: FGHPU9876Y



APPROVE DENY

You can Monitor All the transactions.

Submitted.

Users Name: pranav chaudhari  
Email: pranavi@gmail.com  
Mobile: 8894569874  
Address : devendra nager, Jalgaon : 425001  
State: pranav chaudhari  
Gender: male  
Pan Card Number: HGTPY7890L



APPROVE DENY

Submitted.

Users Name: nilesh chaudhari  
Email: nilesh@gmail.com  
Mobile: 9999999999  
Address : nilesh nager, Jalgaon : 425001  
State: nilesh chaudhari  
Gender: male  
Pan Card Number: HGTPY7890L



APPROVE DENY

# Sold Products

Sold Products					
1	Product Name: MSO Signed Ball Product Category: Signed Memorabilia Product Description: MSO Signed Ball (yantra)	Seller Name: Akshay Wagh Seller Mobile Number: 9862547983 Seller Address: Mahabal, Jalgaon - 425001, Maharashtra	Bidder Name: Neha Patil Bidder Mobile Number: 8795468789 Bidder Address: Ovale nagar, Pune - 411018, Maharashtra	Auction Start Date : 2023-03-07 Auction End Date : 2023-03-07 Product Base Price(Rs.) : 5000 Product Purchased at(Rs.) : 5000	Product Sold Date: 2023-03-09 Feedback: Good product. But need to improve service a bit. Product Rating (out of 5): 5 Seller Rating (out of 5): 4
2	Product Name: Bat Product Category: Signed Memorabilia Product Description: MSO signature on bat abhishek	Seller Name: Akshay Wagh Seller Mobile Number: 9862547983 Seller Address: Mahabal, Jalgaon - 425001, Maharashtra	Bidder Name: Rahul Muttanvar Bidder Mobile Number: 8995784987 Bidder Address: plot no 54 Sambaji Nagar, Kolhapur - 411035, Maharashtra	Auction Start Date : 2023-03-07 Auction End Date : 2023-03-08 Product Base Price(Rs.) : 5000 Product Purchased at(Rs.) : 5100	Product Sold Date: 2023-03-09 Feedback: Authentic product and good service Product Rating (out of 5): 5 Seller Rating (out of 5): 5
3	Product Name: joker mask Product Category: comics or cards limited edition Product Description: dainik nrasik, kard	Seller Name: Akshay Wagh Seller Mobile Number: 9862547983 Seller Address: Mahabal, Jalgaon - 425001, Maharashtra	Bidder Name: Neha Patil Bidder Mobile Number: 8795468789 Bidder Address: Ovale nagar, Pune - 411018, Maharashtra	Auction Start Date : 2023-03-07 Auction End Date : 2023-03-08 Product Base Price(Rs.) : 50000 Product Purchased at(Rs.) : 50000	Feedback: Feedback not given by bidder yet...
4	Product Name: Pokemon Cards Legendary Product Category: comics or cards limited edition	Seller Name: Saurobh Wani Seller Mobile Number: 9896548756	Bidder Name: Rahul Muttanvar Bidder Mobile Number: 8995784987	Auction Start Date : 2023-03-08 Auction End Date : 2023-03-08	Feedback:

# Ongoing Auctions

localhost:3000/admin\_home/ongoing\_auctions

Auction App Home Products Approval Users Approval Sold Products Ongoing Auctions Logout Welcome Akshay Kharul

## Ongoing Auctions

Product Name: metal Antique Coin 1 paisa 1943

Category : antique

Description : WORLD CLASS metal Antique Coin 1 paisa 1943 of India

Base Price: Rs. 499

Seller Name: Saurabh Wani

Approve Users after checking Information with documents

Submitted

You can Monitor All the transactions.



Start Date: 2023-03-10

End Date: 2023-03-15

Current Highest Bid(Rs.):  
519

Highest Bidder Name: Prathamesh Tayade  
Rs. 519

Next Bid Amount(Rs.): 529

thank  
you

