

**Centre Name: ACE-HCMC-2-FPT.**

**Address: 590 Cach Mang Thang 8, District 3, Ho Chi Minh City, Viet Nam.**

# Online Auction

## Design Document

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<b>Semester:</b>	3	
<b>Batch No:</b>	T1.2008.A0	
<b>Group No:</b>	3	
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**Month: December Year: 2022**

# I. Work Process

## 1. User (Front-end)

User can use system for:

- Before login:
  - ✓ View Auction
  - ✓ View Auction Details
  - ✓ Search auction by name
  - ✓ View Seller information
  - ✓ Register
  - ✓ Login
- After login:
  - ✓ View Profile
  - ✓ Edit information Account
  - ✓ View My Auction
  - ✓ Participate to the auction
  - ✓ Checkout
  - ✓ Review for Seller
  - ✓ Report
  - ✓ Create ,Edit,Delete Auction
  - ✓ Logout

## 2. Admin (Back-end)

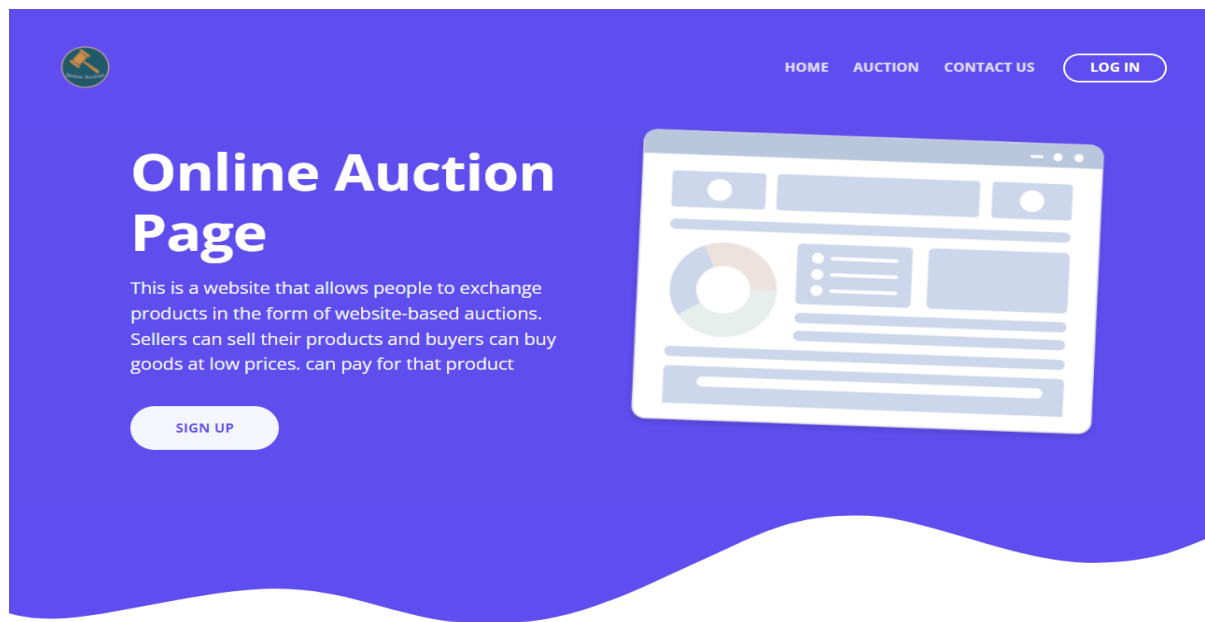
Admin must login first to manage system

- Change password
- Logout
- User manage:
  - ✓ View users list
  - ✓ Add admin
  - ✓ Lock User
- Category manage:
  - ✓ View categorys list
  - ✓ Add new category
  - ✓ Update category
  - ✓ Delete category
- Auction manage:
  - ✓ View Auctions list
  - ✓ Detail Auction
  - ✓ Approve Auction
  - ✓ Lock Auction
- News manage:
  - ✓ View News list
  - ✓ Add new News
  - ✓ Update News
  - ✓ Delete News
- Rating manage:

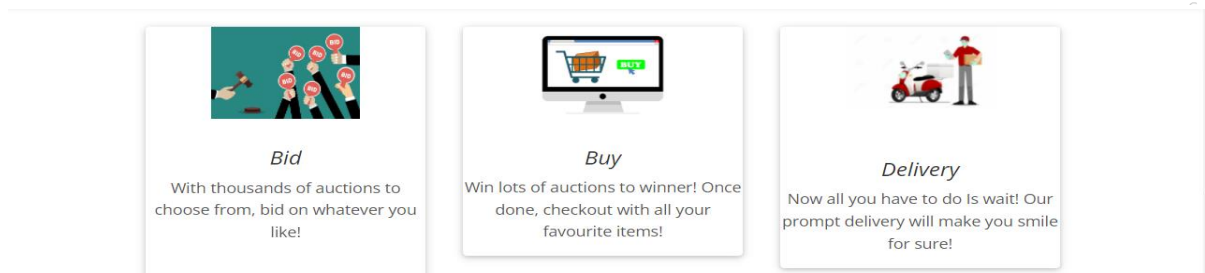
- ✓ View Ratings list
- Report manage:
  - ✓ View Report list

## II. GUI DESIGN

### 1. Homepage



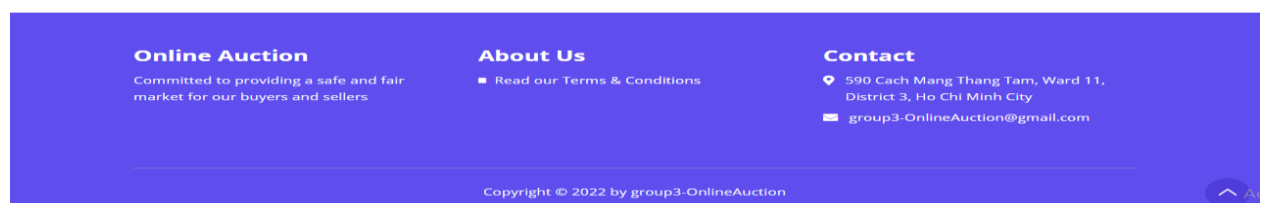
### DESCRIPTION



### End Auctions



### Hot Auctions



No	Name	Type	Validation	Event	Description	Status
1	Navigation Bar	Hyperlink		Click	Choose and go to pages	Enable
2	Log In / Register	Button		Click	Click to go to Log in/ Register page	Enable
3	Auction	Hyperlink		Click	Filter Auction Page	Enable
4	Register	Hyperlink		Click	Click to go to Detail Register Page	Enable

## 2. Register page

**Sign Up**

Fill out the form below to sign up for Tivo. Already signed up? Then just [Log In](#)

Username

FullName

Password

Phone

Email

Address

**SIGN UP**


No	Name	Type	Validation	Event	Description	Status
1	Username	Input	Required	Focus	Input Username	Enable
2	Password	Input	Required	Focus	Input Password	Enable
3	Email	Input	Required	Focus	Input Email	Enable

4	Address	Input	Required	Focus	Input Address	Enable
5	Phone	Input	Required	Focus	Input Phone	
6	Fullname	Input	Required	Focus	Input Full name	Enable
8	Register	Button		Click	Create new user, record into database	Enable
9	Log In	Hyperlink		click	Click back to Log In Page	Enable

### 3. Login Page

No	Name	Type	Validation	Event	Description	Status
1	Email	Input	Required	Focus	Input Email	Enable
2	Password	Input	Required	Focus	Input Password	Enable
3	Login	Button		Click	Log in	Enable
4	Register	Hyperlink		click	Click to go to Register Page	Enable

### 4. List Auction page



HOME AUCTION CONTACT US [LOG IN](#)

Categories

Fashion

Phone and Accessories

Electrical Appliances

Home & life

Computer

Shoes

Bag and Wallet

Motorcycle & Bicycle

Fashion accessorie

### Order By

Popularity

Price: low to high

Price: high to low

### Category

Fashion

Phone and Accessories

Electrical Appliances


Home & life

Computer

Shoes

Bag and Wallet


Motorcycle & Bicycle



**Spanner Anti Slip Anti Sm**

New


47 \$



**Women's Casual Flat Shoes**

Finish


19 \$




**Wedding Shoes All-Matchin**

Finish

24 \$

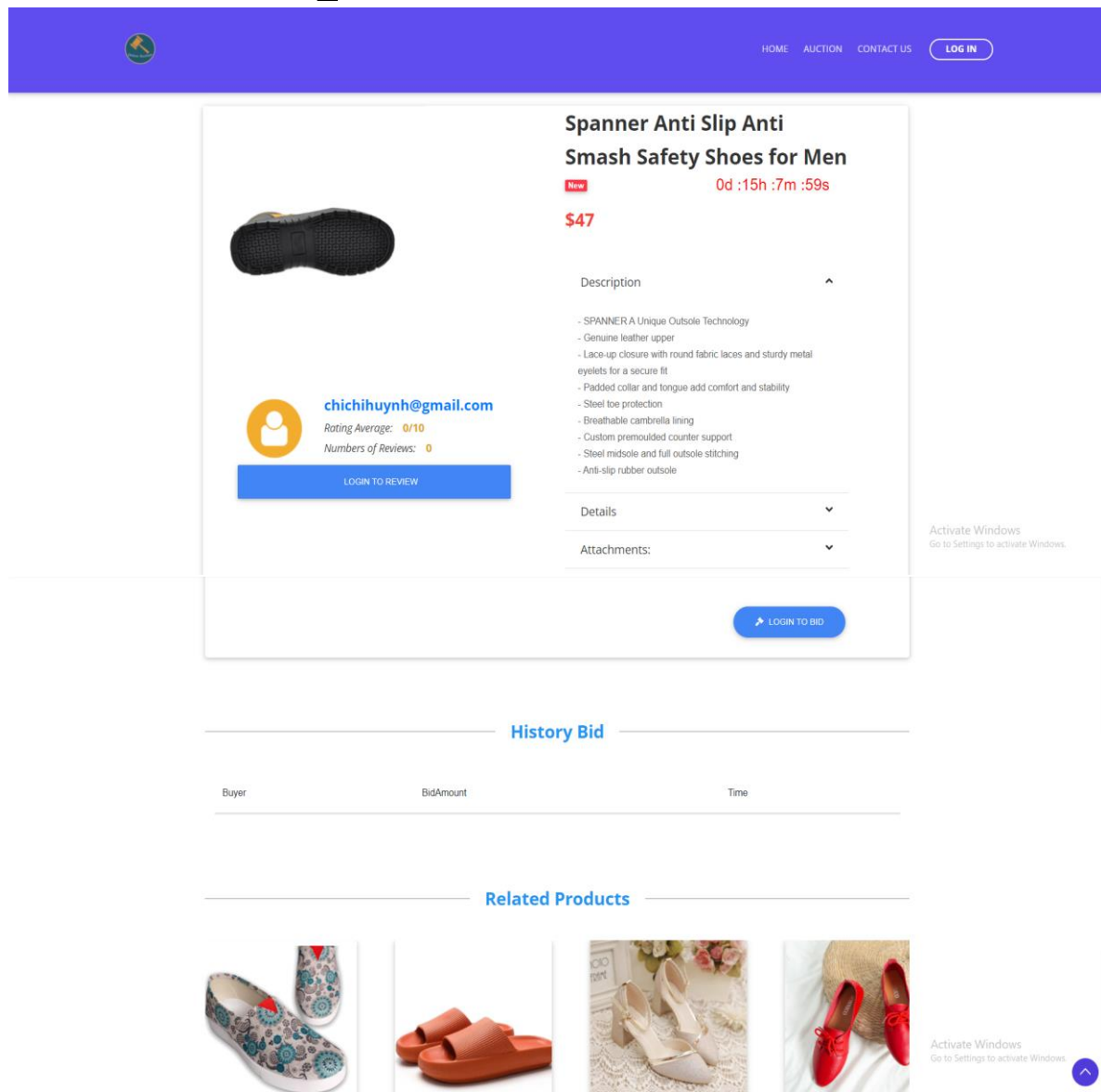




Activate Windows  
Go to Settings to activate Wi

No	Name	Type	Validation	Event	Description	Status
1	Sort	Hyperlink		Click	Sort Auction Page with price	Enable
2	Search	Input		Click	Click submit search title Auction	Enable
3	Category	Hyperlink		Click	Filter Auction Page with category name	Enable
4	View Detail Recipe	Hyperlink		Click	Click to go to Detail Auction Page	Enable
5	Paginator	Hyperlink		Click	Change page in Auction page	Enable

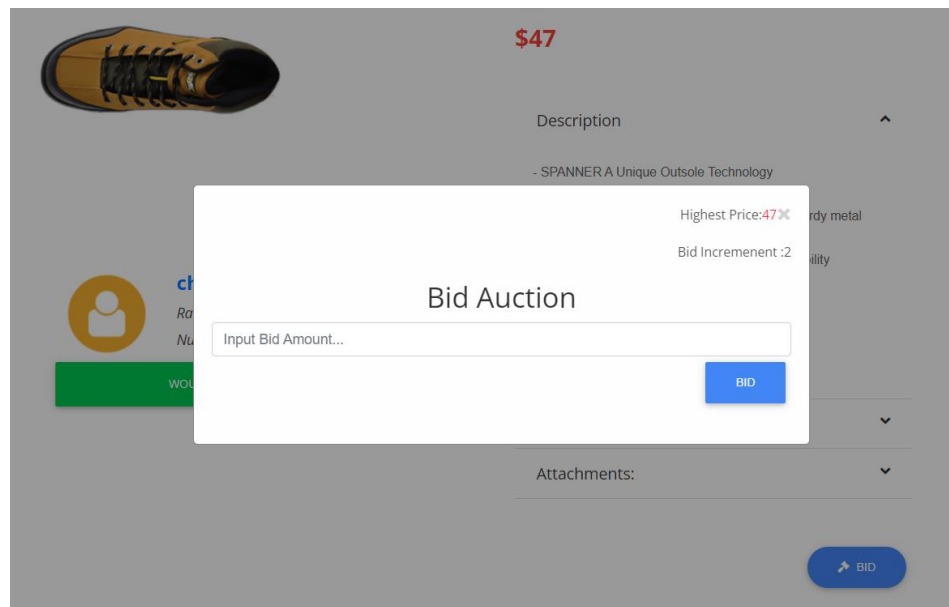
## 5. Auction\_detail



No	Name	Type	Validation	Event	Description	Status
1	Login to Bid	Button		Click	Go to Login Page	Enable
2	Bid	Button		Click	Go to Modal to enter bid	Enable
3	Review to Seller	Button		Click	Go to Create Review to Seller Page	Enable
4	Email Seller	Hyperlink		Click	Go to Profile Seller Page	Enable
5	Report	Button			Go to Create Report to Seller Page	
6	Pay Now	Button		Click	Click to Check out	Enable

## 6. Create Bid Auction





No	Name	Type	Validation	Event	Description	Status
1	Bid Amount	Input	Required	Focus	Input bid amount	Enable
2	Bid	Button		Click	Submit Bid to Admin	Enable

## 7. Review Page

### COMMENT

Your rating (1 star is bad, 10 stars is good)

★ ★ ★ ★ ★ ★ ★ ★ ★ ★

Write something ...

Submit Comment Back to Auction Detail

No	Name	Type	Validation	Event	Description	Status
1	Star	Button	Required	Click	Click for rating score	Enable
2	Comment	Input	Required	Focus	Input comment	Enable
3	Submit	Button		Click	Submit Rating to Admin	

## 10.Report Page

### Auction Report

Product of the auction: Slim Body Dress

Auction posted by: dung@gmail.co

*\* In the case you paid but don't receive product or anything about product, please send report to Admin*

Send

Back to Auction Detail

No	Name	Type	Validation	Event	Description	Status
1	Content	Input	Required	Focus	Input content report	Enable
2	Submit	Button		Click	Submit Report to Admin	Enable
3	Email	Hyperlink		Click	Go to Profile of Seller	Enable

## 11. Profile Seller page

## 12. Profile User Page

No	Name	Type	Validation	Event	Description	Status
1	Edit Information	Hyperlink		Click	Go to edit Account Page	Enable
2	Edit	Button		Click	Go to edit Account Page	Enable
3	Change Password	Hyperlink		Click	Go to edit Password Page	Enable
4	My Auction	Hyperlink		Click	Go to My Auction Page	Enable

5	Auction Won	Hyperlink		Click	Go to edit Account Page	Enable
	Auction participated	Hyperlink		Click	Go to edit Account Page	Enable

### 13. My Auction Page

thinh

- Edit Information
- My auction
- Auction won
- Auction participated

#### My Auction's

Create New

AuctionId	Title	Image	CategoryName	StartDate	EndDate	MinimumBid	BidIncrement	Condition	Action
15	Real Leather Men's Needle Buckle Belts		Fashion accessorie	1/20/2022 1:55:00 PM	1/21/2022 1:55:00 PM	12	1		<a href="#">Edit</a> <a href="#">Delete</a>
14	Men's long-sleeve t-shirt, sports style round neck men's thermal vest		Fashion	1/19/2022 1:49:00 PM	1/22/2022 1:49:00 PM	9	1	New	<a href="#">Edit</a> <a href="#">Delete</a>
13	Premium Long Sleeve Men's T-Shirt		Fashion	1/18/2022 1:44:00 PM	1/20/2022 1:45:00 PM	8	1	New	<a href="#">Edit</a> <a href="#">Delete</a>

#### Online Auction

Committed to providing a safe and fair market for our buyers and sellers

#### About Us

Read our Terms & Conditions

#### Contact

590 Cach Mang Thang Tam, Ward 11, District 3, Ho Chi Minh City  
[group3-OnlineAuction@gmail.com](mailto:group3-OnlineAuction@gmail.com)

No	Name	Type	Validation	Event	Description	Status
1	Title	Hyperlink		Click	Go to Detail Auction Page	Enable
2	Create	Button		Click	Go to Create Auction Page	Enable
3	Edit	Button		Click	Go to Edit Auction Page	Enable
4	Delete	Button		Click	Delete Auction	Enable

## 14. Create Auction Page

Create Auction

Title

Description

Image

Chọn tệp
Không có tệp nào được chọn

Document

Chọn tệp
Không có tệp nào được chọn

Condition : ☐ New ☐ Used ☐ Rare

StartDate

EndDate

MinimumBid

BidIncremenent

MinimumBid

BidIncremenent

CategoryId:

Create

No	Name	Type	Validation	Event	Description	Status
1	Ttile	Textbox	- Not null	Focus	Input title of Auction	Enable
2	Description	TextArea	- Not null	Focus	Input title of Auction	Enable
3	Image	file	- Not null	Click	Upload image of Auction	Enable
4	Document	file	-Not null	Click	Upload document of Auction	Enable
5	Condition	Radio	-Not null	Click	Click to select condition	Enable
6	StartDate	Textbox	-Not null	Focus	Input start date of Auction	Enable
7	EndDate	Textbox	-Not null	Focus	Input end date of Auction	Enable
8	MinimumBid	number	-Not null	Focus	Input starting price of Auction	Enable

9	BidIncremenent	number	-Not null	Focus	Input Incremenent of Bid	Enable
10	CategoryId	Select	-Not null	Click	Click to select Category	Enable
11	Create	Submit		Click	Click to update database	Enable

## 15. Edit Auction Page

Edit Auction

Title

Real Leather Men's Needle Buckle Belts

Description

+ Made in Vietnam  
 + Material: Genuine cowhide - Needle lock

Image

Chọn tệp Không có tệp nào được chọn

Document

Chọn tệp Không có tệp nào được chọn

StartDate

EndDate

MinimumBid

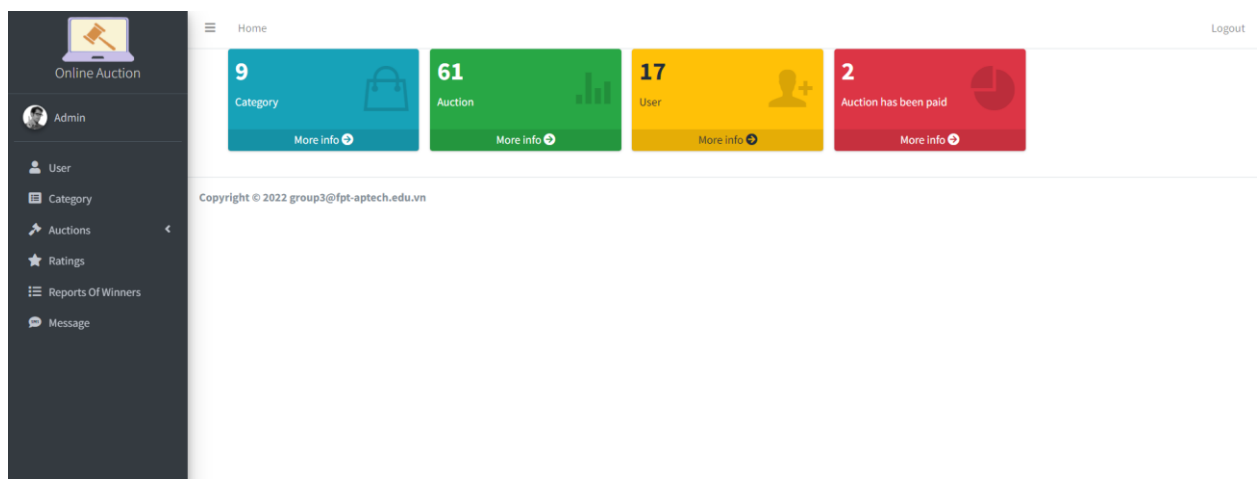
BidIncremenent

Save

No	Name	Type	Validation	Event	Description	Status
1	Description	TextArea		Focus	Input title of Auction	Enable
2	Image	file		Click	Upload image of Auction	Enable
3	Document	file		Click	Upload document of Auction	Enable

4	StartDate	Textbox		Focus	Input start date of Auction	Enable
5	EndDate	Textbox		Focus	Input end date of Auction	Enable
6	BidIncremenent	number		Focus	Input Incremenent of Bid	Enable
7	Save	Submit		Click	Click to update database	

## 18. Dashboard Admin



## 19. Management Category

Category ID	Category Name	Action
1	Fashion	<a href="#">Delete</a>
2	Phone and Accessories	<a href="#">Delete</a>
3	Electrical Appliances	<a href="#">Delete</a>
4	Home & life	<a href="#">Delete</a>
5	Computer	<a href="#">Delete</a>
6	Shoes	<a href="#">Delete</a>
7	Bag and Wallet	<a href="#">Delete</a>
8	Motorcycle & Bicycle	<a href="#">Delete</a>
9	Fashion accessorie	<a href="#">Delete</a>

No	Name	Type	Validation	Event	Description	Status
1	Category List	Table			List of categories	Enable
2	Category Name	Input	required	Focus	Input Category Name	Enable
3	Create	Click		Click	Click to update database	Enable
4	Delete	Hyperlink		Click	Process to delete category	Enable
5	CategoryName	Select		Click	Click to select Category to edit	Enable

6	Edit	Button		Click	Click to update database	Enable
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## 20.Admin Auction List






Online Auction

Admin

- User
- Category
- Auctions
- Ratings
- Reports Of Winners
- Message

### Management Auction

[All Auction](#)
[Auction pending approval](#)
[Active Auction](#)
[Inactive Auction](#)
[Lock Auction](#)

AuctionId	Title	Image	CategoryName	StartDate	EndDate	MinimumBid	BidIncrement	Condition	
59	Spanner Anti Slip Anti Smash Safety Shoes for Men		Shoes	1/9/2022 12:00:00 AM	1/22/2022 12:00:00 AM	47	2	new	<a href="#">Details</a> <a href="#">Lock</a>
55	New Arrivals Printed Fashion Canvas Sneakers		Shoes	1/13/2022 12:00:00 AM	1/24/2022 12:00:00 AM	15	5	rare	<a href="#">Details</a> <a href="#">Lock</a>
54	Wedding shoes woman wedding bridal shoes pointed rhinestone		Shoes	1/12/2022 12:00:00 AM	1/23/2022 12:00:00 AM	35	5	new	<a href="#">Details</a> <a href="#">Lock</a>
52	Microsoft Surface Go 3 - Platinum (10.5"/6500Y/8GB/128GB SSD/W11) 4.9		Computer	1/7/2022 12:00:00 AM	1/26/2022 12:00:00 AM	1500	100	new	<a href="#">Details</a> <a href="#">Lock</a>
51	BMAX Y13 360° Laptop 13.3 inch Notebook Windows 10 8GB 1 PDDNR4		Home & life	1/8/2022 12:00:00 AM	1/25/2022 12:00:00 AM	700	20	new	<a href="#">Details</a> <a href="#">Lock</a>

Activate Windows

No	Name	Type	Validation	Event	Description	Status
1	All Auction	Hyperlink		Click	List of All Auctions	Enable
2	Auction pending approval	Hyperlink		Click	Filter Auction not approved yet	Enable
3	Active Auction	Hyperlink		Click	Filter Auction is active	Enable
4	Inactive Auction	Hyperlink		Click	Filter Auction finished	Enable
5	Lock Auction	Hyperlink		Click	Filter Auction lock	Enable
6	Details	Hyperlink		Click	Go to Details Auction Page	Enable
7	Approval	Hyperlink		Click	Click approval Auction	Enable
8	Lock	Hyperlink		Click	Click lock Auction	Enable

## 20. Admin User List



No	Name	Type	Validation	Event	Description	Status
1	Navigation Side Bar	Hyperlink		Click	Choose and goto page	Enable
2	Edit Role	Button		Click	Click to change role from use to admin	Enable
3	Lock	Button		Click	Click to lock Account user	Enable
4	List of locked accounts	Hyperlink		Click	Go to LockAccount Page	Enable
5	List of Admin Accounts	Hyperlink		Click	Go to AdminAccount Page	Enable

## 21. Admin list News

No	Name	Type	Validation	Event	Description	Status
1	Navigation Side	Hyperlink		Click	Choose and click to go to	Enable

	Bar				pages	
2	Create	Button		Click	Click to go to Ceate News	Enable
3	Edit	Button		Click	Click to go to Update News	Enable
4	Delete	Button		Click	Click to delete News	Enable

## 22. Admin create News



Online Auction

- Manage User
- Category
- Auctions
- Ratings
- News

Home

### Create News

**Title**

**Content**

**Image**  Không có tệp nào được chọn


**CreateDate**

[Back to List](#)

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No	Name	Type	Validation	Event	Description	Status
1	Navigation Side Bar	Hyperlink		Click	Choose and click to go to pages	Enable
2	Title	Textbox		Focus	Input title News	Enable
3	Content	Button		Focus	Input content News	Enable
4	Image	file		Focus	Click to upload Image	Enable
5	Create	Button		Click	Click to update database	Enable

## 23. Admin update News



Online Auction

- Manage User
- Category
- Auctions
- Ratings
- News


Home

### Edit News

**Title**

**Content**

**Image**  Không có tệp nào được chọn



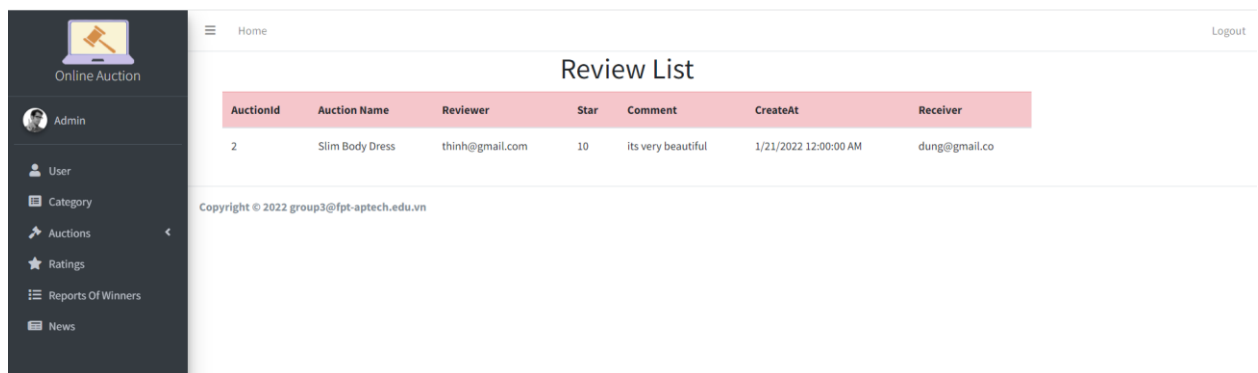
**CreateDate**

[Back to List](#)

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No	Name	Type	Validation	Event	Description	Status
1	Navigation Side Bar	Hyperlink		Click	Choose and click to go to pages	Enable
2	Title	Textbox		Focus	Input title News	Enable
3	Content	Button		Focus	Input content News	Enable
4	Image	file		Focus	Click to upload Image	Enable
5	Create	Button		Click	Click to update database	Enable

## 24. Admin list Rating



No.	Name	Type	Validation	Event	Description	Status
1	Navigation Side Bar	Hyperlink		Click	Choose and click to go to pages	Enable
2	Dropdown Menu	Button		Click	Click to go to Create/Update	Enable
3	Search	button		Click	Click to search category or name book	Enable
4	Action	Hyperlink		Click	Click to edit/detail/delete book information	Enable
5	Pagination	Button		Click	Click to pagination	Enable

## 25. Admin list Report



Online Auction

Admin

User

Category

Auctions

Ratings

Reports Of Winners

News

Home

### Report List

AuctionId	Auction Name	WinnerId	Winner	Paid	Report	
1	Foldable Storage Bag for Clothes Quilt Duvet Pillows Blanket Toto Organizer Clothing Bag	6	summerseason@gmail.com	False		<a href="#">Details</a>
2	Slim Body Dress	5	thinh@gmail.com	True		<a href="#">Details</a>
3	Women's Bag FURLA Ribbon S Bucket Bag	4	seller@gmail.com	True	I paid but I don't receive the product	<a href="#">Details</a>
16	SAST 2200W . induction cooker	9	chichihuyh@gmail.com	False		<a href="#">Details</a>

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