

Centre Name: ACE-HCMC-2-FPT.

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

HTD PC Shop

User Guide

Supervisor: *TRAN DUC QUANG*

Semester: *04*

Batch No: *T1.1804.M1*

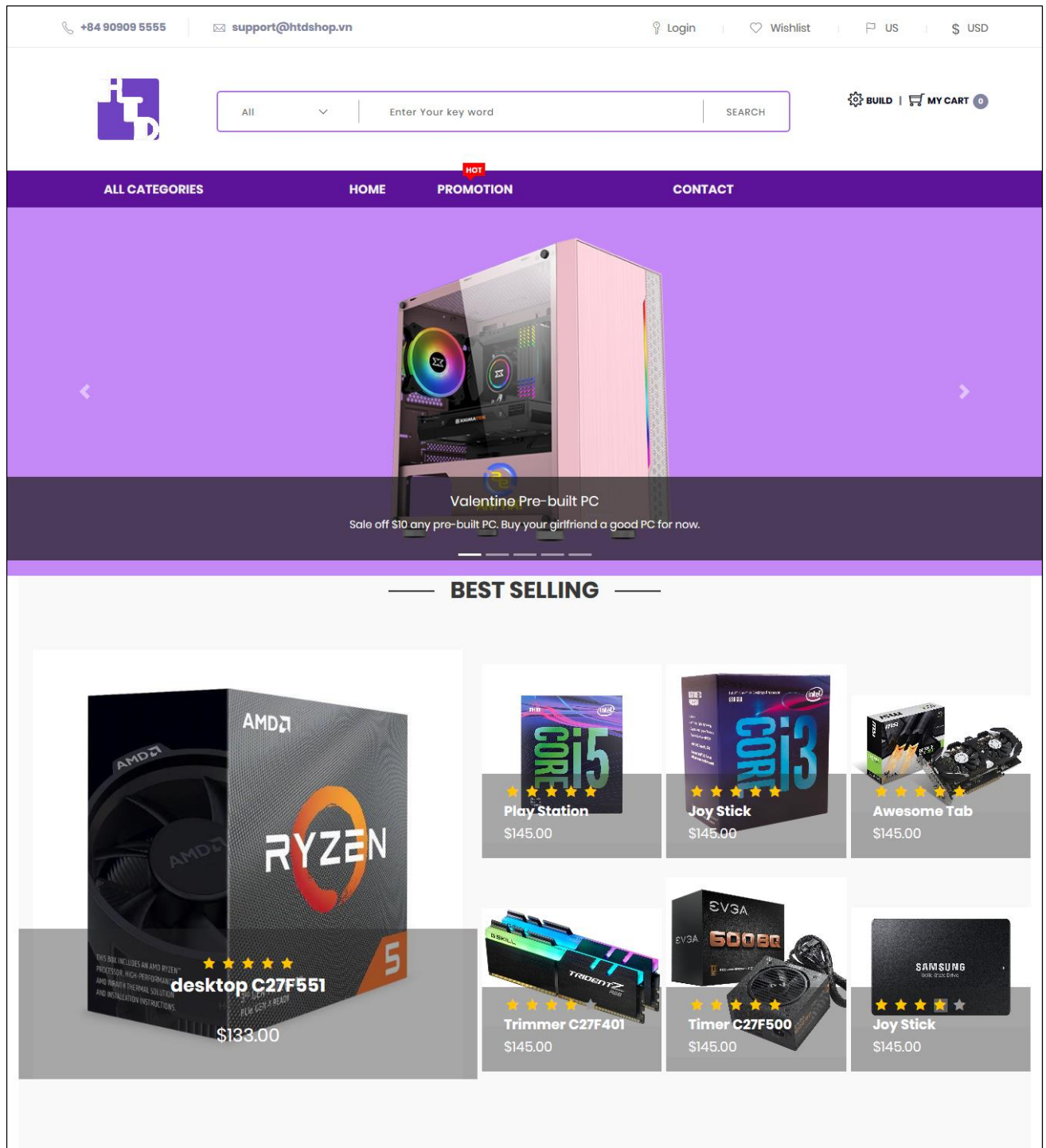
Group No: *03*

Order:	Full name	Roll No.
1.	<i>Nguyen Phan Hai Thien</i>	<i>Student1103012</i>
2.	<i>Vo Duc Dung</i>	<i>Student1106037</i>
3.	<i>Nguyen Phuoc Viet Hai</i>	<i>Student1102742</i>

Month: 2 **Year:** 2020

I – Customer / Guest

1. Interface



2. Build PC

a. At System builder page: HTDShop-web/build

System Builder

Component	Selection	Price
CPU	<div>+ Choose a CPU</div>	
CPU Cooler	<div>+ Choose a CPU cooler</div>	
Motherboard	<div>+ Choose a motherboard</div>	
Memory	<div>+ Choose memory</div>	
Storage	<div>+ Choose storage</div>	
Video Card	<div>+ Choose a video card</div>	
Case	<div>+ Choose a case</div>	
Power Supply	<div>+ Choose a PSU</div>	
Monitor	<div>+ Choose a Monitor</div>	

3.

Share Build

4.

Add build to cart

5.

BACK TO HOME

1	Buttons to search for individual parts.
2	Price column of picked parts.
3	Share button for registered users.
4	Button to go back to the index page.

b. At individual part picker page:

Pick a CPU

Manufacturer

☒ All
☐ AMD
☐ Intel

Price

From:
To:

Socket

Core:
Thread:
TDP: (W)

Series

☐ AMD Ryzen 5
☐ AMD Ryzen 7
☐ AMD Ryzen 9
☐ Intel Core i7
☐ Intel Core i5
☐ Intel Core i3
☐ AMD FX
☐ Intel Pentium
☐ Intel Pentium Gold

Search:

Show entries

Name	Core Count	TDP	Status	Price	
AMD FX-6300 3.5 GHz 6-Core	6	95	3	0.0	3. <button>Add to build</button>
AMD FX-8350 4 GHz 8-Core	8	125	1	269.99	<button>Add to build</button>
AMD Ryzen 5 2600 3.4 GHz 6-Core	6	65	1	119.99	<button>Add to build</button>
AMD Ryzen 5 3600 3.6 GHz 6-Core	6	65	1	174.99	<button>Add to build</button>
AMD Ryzen 7 3700X 3.6 GHz 8-Core	8	65	1	309.99	<button>Add to build</button>
AMD Ryzen 9 3900X 3.8 GHz 12-Core	12	105	2	469.99	<button>Add to build</button>
Intel Core i3-8100 3.6 GHz Quad-Core	4	65	1	119.99	<button>Add to build</button>
Intel Core i3-9100F 3.6 GHz Quad-Core	4	65	1	79.84	<button>Add to build</button>
Intel Core i5-9400F 2.9 GHz 6-Core	6	65	1	165.0	<button>Add to build</button>
Intel Core i7-3770 3.4 GHz Quad-Core	4	77	3	190.0	<button>Add to build</button>

Name

Core Count

TDP

Status

Price

Showing 1 to 10 of 13 entries

Previous
1
2
Next

An example of a part picker page. Here, users can filter through the desired part for their build. Each page will have this general layout: Search form (1), search box for filtered table (2), pick button to add to build (3).

Each picker page will feature different forms dedicated to appropriate parts:

- CPU Filter Form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.

Socket	Pick the desired CPU socket for the build.
TDP	Enter the desired wattage range for the part.
Core	Enter the desired amount of cores for the CPU.
Thread	Enter the desired amount of processing threads for the CPU
Series	Pick a line of product provided by the manufacturers.

- Motherboard filter form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.
Socket	Pick the desired CPU socket for the motherboard.
Chipset	Pick the desired chipset of the motherboard.
Memory Type	Select the memory type that the motherboard will use.
Form Factor	Select the form factor of the motherboard.

- GPU filter form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.
Chipset	Pick the desired chipset of the GPU.
Memory Type	Select the memory type of the GPU.
TDP	Enter the desired wattage range for the part.
Memory	Enter the range of RAM the GPU has.

- Memory(RAM) filter form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.
Memory Type	Select the memory type.
Memory	Enter the range of memory the RAM has.

Memory Modules	Number of RAM sticks the package has.
----------------	---------------------------------------

- Power Supply filter form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.
Form Factor	Select the form factor of the PSU.
Wattage	Enter the desired wattage the PSU can deliver.

- Storage filter form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.
Form Factor	Select the form factor of the drive.
Memory	Enter the amount of storage needed.
Storage Type	Select the type of storage drive.
Interface	Select the drive's interface.

- CPU Cooler filter form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.
Socket	Select the socket the cooler will support.

- Case filter form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.
Form Factor	Select the type of motherboard the case can support
PSU Form Factor	Select the type of power supply the case supports.

- Monitor filter form:

Manufacturer	Select desired part manufacturer or look up all.
Price	Enter the desired price range to look up.
Screen Size	Enter the desired screen size.
Resolution	Enter the desired screen resolution.

3. Register

1 HOME /

First Name *

First Name 2

Last Name *

Last Name 3

Email *

Email 4

Password *

Password 5

Phone *

Phone 6

Address *

Name 7

Gender *

☒ Male
 ☐ Female
 8

Birthday *

9

REGISTER 10

1	Click Home button to redirect Home page
2	Enter your first name.
3	Enter your last name.
4	Enter your email.
5	Enter your password.
6	Enter your phone.
7	Enter your address.
8	Choose your gender.
9	Choose your birthday.
10	Click Register button

	+ If Create new account successful, you will redirect to Login page + If failed, show error
--	---

4. Login

6 HOME /

Email 1

Password 2

☐ Remember me 3

4 REGISTER?

LOGIN 5

1	Enter your account's email.
2	Enter your account's password.
3	Check if you want to save cookie.
4	Click Register to redirect Register page if you don't have account login.
5	Click Login button. + If login successful, you will redirect to Home page + If login failed, show error
6	Click Home button to redirect Home page

5. Profile

First Name *	Dung	1
Last Name *	Nguyen	2
Email	nguyendung@mail.com	3
Password *	*****	4
Phone *	09090900000	5
Address *	123 Abc HCM City	6
Birthday *	01-02-1993	7
Point	300	8

UPDATE PROFILE

ORDER CHECKER




9

10

1	Enter your first name if you want to change this.
2	Enter your last name if you want to change this.
3	Your email can't change.
4	Enter your password if you want to change this.
5	Enter your phone if you want to change this.
6	Enter your address if you want to change this.
7	Enter your birthday if you want to change this.
8	Your point can't change.
9	Click Update Profile button if you change your detail.
10	Click Order Checker if you want to check your order and redirect to Order Checker page.

6. Cart management

CART MANAGEMENT

REMOVE	IMAGES	PRODUCT	PRICE	QUANTITY	TOTAL
×		Intel Core i3-9100F 3.6 GHz Quad-Core	\$79.84	1	\$79.84
×		Aerocool Plus 600 W ATX	\$32.54	1	\$32.54
×		Tecware Nexus ATX Mid Tower	\$40.59	1	\$40.59

Cart Totals

Total \$152.97

Proceed To Checkout

1	Show Product's image.
2	Show Product's Name.
3	Show Product's price.
4	Show Quantity you order this product.
5	Show Total price you order this product.
6	Show Total price your order.
7	Click Proceed To Checkout button to redirect Payment page.

7. Payment

BILLING DETAILS

First Name *

Enter your First Name 1

Last Name *

Enter your Last Name 2

Address *

Enter your address 3

Email Address *

Enter your email 4

Phone *

Enter your phone 5

Register? 6

YOUR ORDER

PRODUCT	TOTAL
Intel Core i3-9100F 3.6 GHz Quad-Core *1	£79.84
Aerocool Plus 600 W ATX *1	£32.54
Tecware Nexus ATX Mid Tower *1	£40.59
CART SUBTOTAL	£152.97
ORDER TOTAL	£152.97

PLACE ORDER 7

1	Enter your First Name.
2	Enter your Last Name.
3	Enter your Address.
4	Enter your Email.
5	Enter your Phone.
6	Click Register if you want to create your account.
7	Click Place Order button to finish payment.

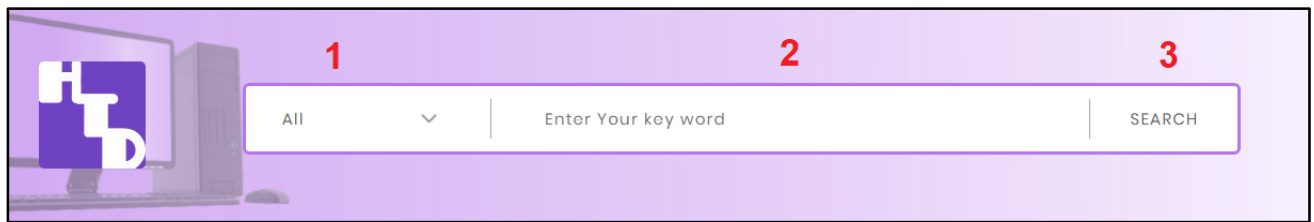
8. Order checker

Order Checker						
ID	Order Date	Paid Date	Product Name	Quantity	Price	Status
1	Sun Feb 02 00:00:00 ICT 2020 1	Thu Jan 30 00:00:00 ICT 2020 2	AMD Ryzen 5 3600 3.6 GHz 6-Core 3	2 4	\$140 5	Cancelled 6

1	Show your order date.
2	Show your paid date.
3	Show Product Name you ordered.
4	Show Quantity you ordered.
5	Show your order's price.
6	Show your order's status

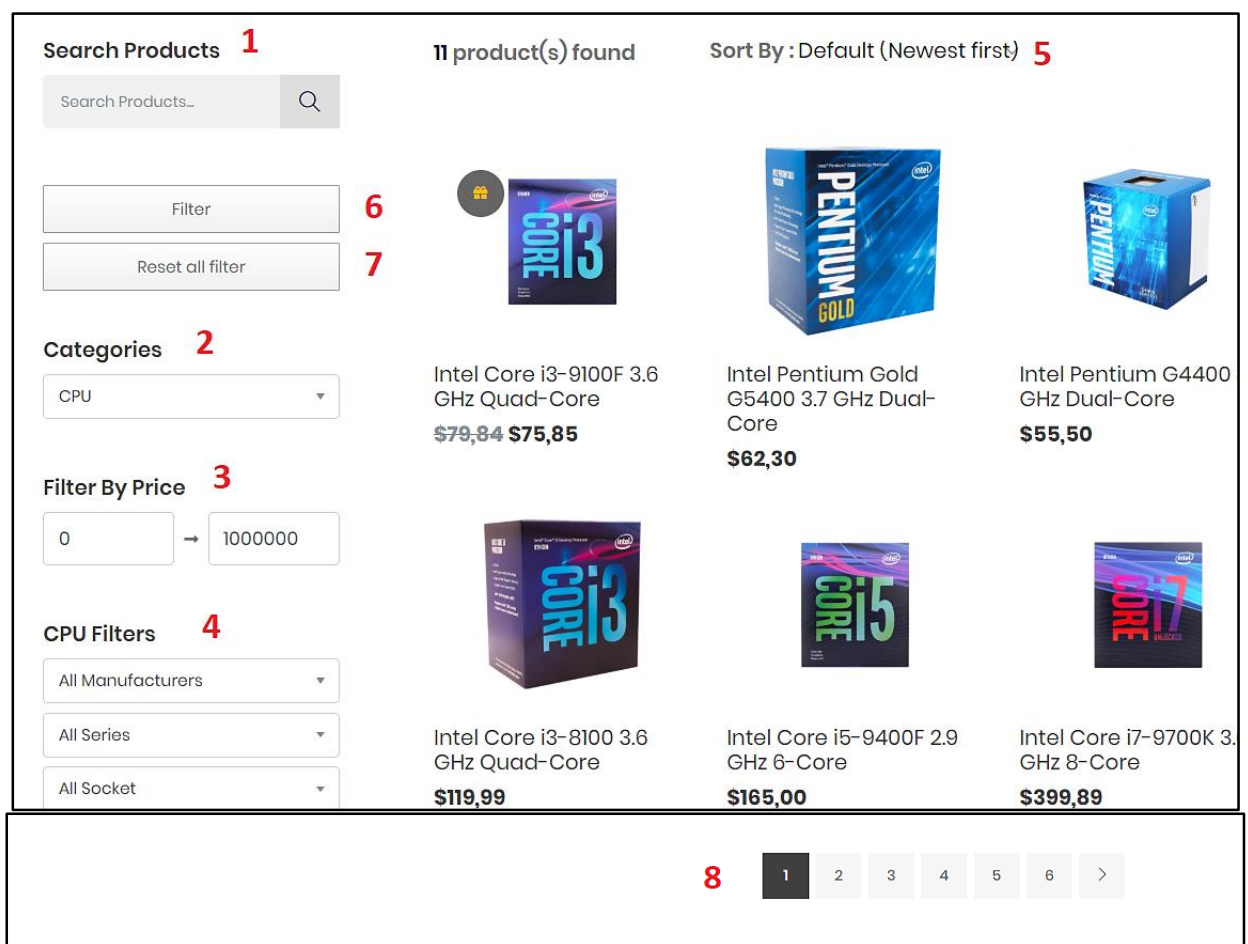
9. Search

a. From top menu's search bar



1	Choose category.
2	Enter keyword, leave it blank if you want to find all.
3	Then press enter or click Search button .

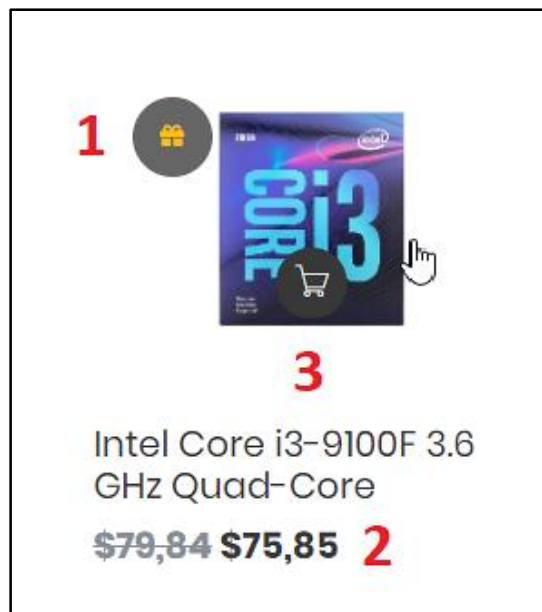
b. At search page: <http://localhost:8080/HTDShop-web/search>



1	Enter keyword at Search Products textbox.
2	<u>Categories</u> : when you choose any specific category, advanced filters will appear.
3	<u>Price</u> : minimum is 0 and maximum is 1.000.000.
4	<u>Advanced filters</u> : Manufacturer (<i>all</i>), Series (<i>CPU</i>), Socket (<i>CPU, Motherboard</i>), Number of cores (<i>CPU</i>), Chipset

	(Motherboard, GPU), Memory Type (Motherboard, Memory, GPU), Form Factor (Motherboard, PSU, Storage, Case), Interface (GPU), Memory Modules (Memory), Storage Type (Storage), Resolution (Monitor), Screen Size (Monitor).
5	<u>Sort</u> : Default (newest first), Price low -> high, Price high -> low
6	Then click Filter button or press enter at Search Products textbox.
7	Click Reset all filter button to clear all filter.
8	In case, results have more than 12 products, you can select pages at bottom.

c. Quick detail while searching



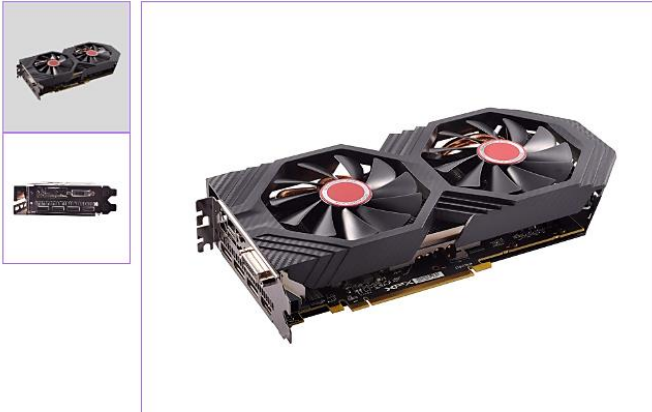
1	Any products with promotion(s) will have gift icon at top-left.
2	And discount price will be shown next to original price.
3	You can quickly add to cart by hover the product, shopping cart icon will appear and click on it.

10. Product detail

a. Overview

HOME / CATEGORY: GPU / XFX RADEON RX 580 8 GB GTS XXX ED

1



2

XFX Radeon RX 580 8 GB GTS XXX ED

3

0 sold

4

~~\$159,99~~ \$151,99

5

- 1 + / 80

6

ADD TO CART

7

Promotion

Gaming Newbie: XFX Radeon RX 580 8 GB GTS XXX ED discount 5.0%

Discount quantity left: 38. Discount last from 01/02/2020 to 01/03/2020

8

SPECIFICATIONS :

- Memory: 8 GB
- Chipset: Radeon RX 580
- Graphic Memory Type: GDDR5
- Interface: PCIe x16
- TDP: 185 W

9

Description



Comments (1)

10

- The XFX RX 580 series graphics card feature the latest Polaris architecture which includes the 4th Gen GCN graphics cores, a brand new display engine, new multimedia cores, all on the revolutionary Next FinFET 14 process technology for enhanced performance and efficiency
- Equipped with XFX Double Dissipation Cooling Technology for optimal cooling and performance. Minimum power requirement is 500 watts. Memory Clock True:8.0GHz, Boost OC+:8.1GHz
- Multiple Factory GPU Overclocked Settings - 1366MHz True Clock and 1386MHz OC+
- AMD VR Ready Premium - Experience the new generation of compelling Virtual Reality content with the Radeon RX GTS graphics card paired with the leading VR headsets. The Radeon RX GTS graphics card coupled with AMD LiquidVR technology delivers a virtually stutter-free, low latency experience, essential for remarkable Virtual Reality environments

1	All product's image will be shown here as thumbnail. Click on it to view at the right.
2	Product's name.
3	Sold product's quantity.
4	Product's price. If discount exists, it's discounted price will be shown at the right and original price will have a strikethrough.
5	Enter quantity to add to cart
6	Press enter or click Add to cart button to add input quantity to cart.
7	All product's promotion will be shown here.
8	Product's specification. This will vary based on category.
9	Description tab, click here to show description
10	Comments tab, click here to show comments

b. Comments

Description	Comments (3)
<div> <input type="text" value="Comment on this product"/> 3  </div>	
Jordan Mt I got this yesterday. But this morning, my PC didn't boot up! What can I do?	1 01/06/2019 09:01
Hai Viet (Staff) Hi, please bring it to our shop for warranty.	2 01/06/2019 09:10
Jordan Mt Thanks, got it fixed today.	4 04/06/2019 12:10
<div> <input type="text" value="Reply to this comment."/> 4  </div>	

1	Comments will have yellow background.
2	Any reply to comments will be shown below it's comment and have white background.
3	This comment box will be shown if user is logged in. Input comment and then press enter or click comment button at the right to submit comment.
4	This reply box will be shown if user is logged in. Input reply and then press enter or click reply button at the right to submit reply.

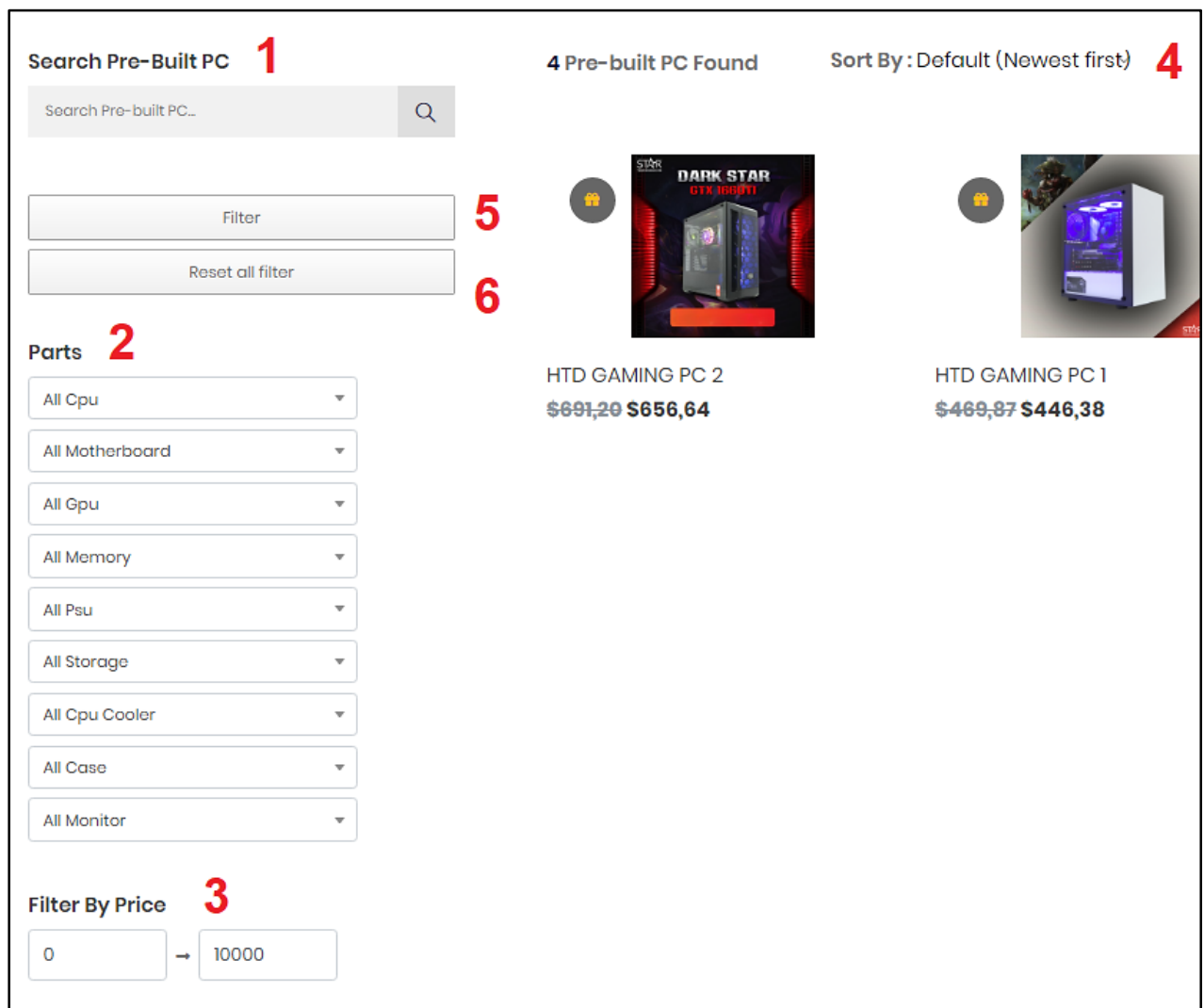
11. Search pre-built PC

a. From top menu's search bar



1	Choose category as Pre-Built PC .
2	Enter keyword, leave it blank if you want to find all.
3	Then press enter or click Search button .

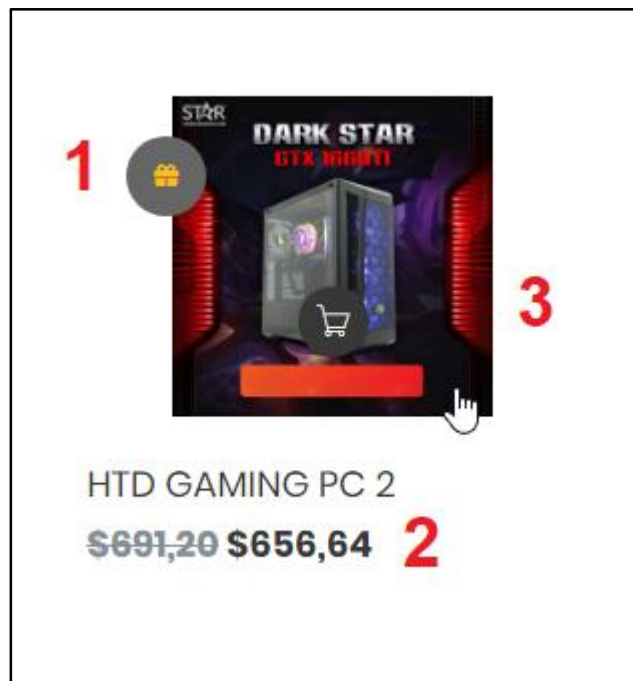
b. At search page: <http://localhost:8080/HTDShop-web/prebuilt/search>



1	Enter keyword at Search Pre-Built PC textbox.
2	<u>Parts</u> : customer choose their desired parts here.

3	<u>Price</u> : minimum is 0 and maximum is 1.000.000.
3	<u>Sort</u> : Default (newest first), Price low -> high, Price high -> low
5	Then click Filter button or press enter at Search Products textbox.
6	Click Reset all filter button to clear all filter.
7	In case, results have more than 12 pre-built PC, you can select pages at bottom.


c. Quick detail while searching




1	Any pre-built PC with promotion(s) will have gift icon at top-left.
2	And discount price will be shown next to original price.
3	You can quickly add to cart all part by hover the pre-built PC, shopping cart icon will appear and click on it.

12. Pre-built PC detail

a. Overview



1



2 HTD GAMING PC 2

3 ~~\$691,20~~ \$656,64

4

5

6 **Promotion**
 "HTD Pre-built PC (Member)": HTD exclusive PC **discount** 5.0%
Discount last permanently.

7 **SPECIFICATIONS:**

- CPU:** Intel Core i3-9100F 3.6 GHz Quad-Core
- MOTHERBOARD:** Gigabyte B365M DS3H Micro ATX LGA1151
- GPU:** MSI GeForce GTX 1660 Ti 6 GB VENTUS XS OC
- MEMORY:** Kingston HyperX Fury 16 GB (2 x 8 GB) DDR4-3200
- PSU:** EVGA BQ 600 W 80+ Bronze Certified Semi-modular ATX
- STORAGE:** TCSunBow X3 120 GB 2.5"
- CASE:** Cooler Master MasterBox MB511 RGB ATX Mid Tower

8 **Description** User's ratings (1) 9

Mid-end Gaming PC for gamer. (no monitor)

1	All pre-built PC's image will be shown here as thumbnail. Click on it to view on the right.
2	Pre-built PC's name.
3	Pre-built PC's total parts price. If discount exists, it's discounted price will be shown at the right and original price will have a strikethrough.
4	Enter quantity to add to cart
5	Press enter or click Add to cart button to add input quantity to cart.
6	All pre-built PC's promotion will be shown here.
7	Prebuilt's parts specification and link to its product page.
8	Description tab, click here to show description
9	Comments tab, click here to show comments with rating

b. Comments and Ratings

Description

User's ratings (2)

1

2

3

4

Comment and rating on this pre-built PC

Rating is from 1 – 10

Jordan Mt
 ★★☆☆☆
 Can't even play Pikachu!!

10/03/2019 17:50

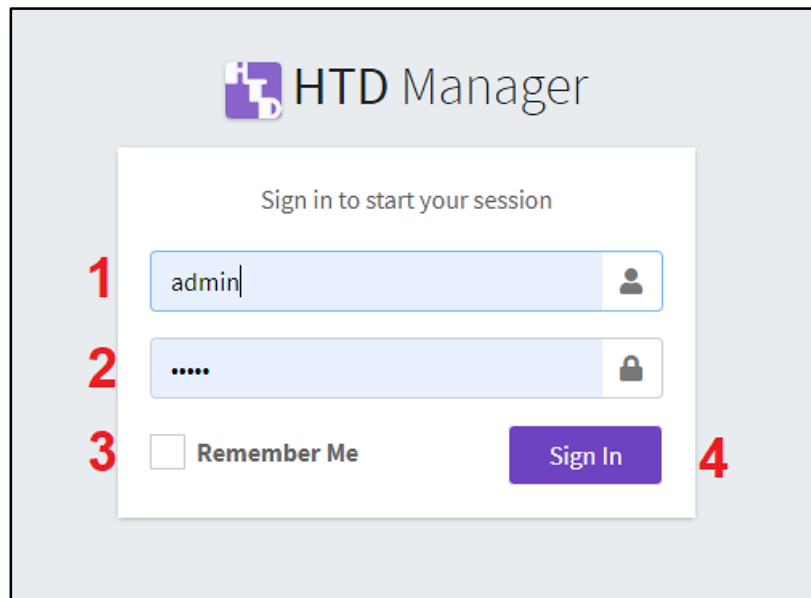
Bao Van
 ★★★★★
 My dad is really like this! Even this build is pretty cheap!

21/04/2019 15:50

1	Input rating here. From 1 – 10.
2	Input comment here.
3	Press enter or click comment button at the right to submit the content.
4	All ratings and comments will be show below.

II – Administrator / Staff

1. Login



The screenshot shows the HTD Manager login page. At the top, there is a logo with the letters 'HTD' in a stylized purple font, followed by the text 'HTD Manager'. Below this, a white box contains the text 'Sign in to start your session'. There are two input fields: the first is for the username, containing the text 'admin', and the second is for the password, containing five dots. To the left of the first input field is a red number '1', and to the left of the second is a red number '2'. Below the input fields is a checkbox labeled 'Remember Me' with a red number '3' to its left. To the right of the 'Remember Me' checkbox is a purple button labeled 'Sign In' with a red number '4' to its right.

1	Input staff's username
2	Input staff's password
3	Click here if you want to save login state on current PC.
4	Click Sign In button or press enter to submit login info.

2. Interface

The screenshot shows the HTD Manager web application interface. It features a dark sidebar on the left with navigation links, a top header bar, and a main content area with various data cards.

- 1**: A hamburger menu icon in the top header bar.
- 2**: A 'Sign out' button in the top right corner of the header bar.
- 3**: A 'Hi Admin!' greeting in the main content area.
- 4**: A list of navigation items in the sidebar, including 'Product', 'Pre-built PC', 'Comment', 'Order', 'Customer', 'Promotion', 'Image Slide', 'ADMINISTRATOR', 'Staff', 'Role', and 'Revenue Report'.
- 5**: A 'Staff' link in the sidebar under the 'ADMINISTRATOR' section.

The main content area displays:

- A 'Welcome to HTD Manager.' message with a breadcrumb 'Home / Welcome Page'.
- An 'ORDERS' card showing 0 new today, 1 this month, and 4 this year.
- An 'INCOME' card showing 0.0\$ today, 0.0\$ this month, and 330.0\$ this year.
- A 'BEST SELLERS THIS MONTH' card showing no data for Product, Manufacturer, and Category.

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1	Click here to hide sidebar.
2	Click Sign out button to sign out.
3	Statistic will be shown in front page, as this will be varied based on role.
4	Staff's function.
5	Admin's function.

3. Product

a. View

Product + Add new Product **1**





Home / Product

0 item(s) selected

2

Select filtered Select all Select none Selected items's action Reset filter

Show 5 entries **8**

ID	Name	Category	Manufacturer	Price	Stock	Image	Status	Action
Search	Search Name		Search Man	0 1000000	0 10000			
73	AMD new	CPU	AMD	123	12	NO IMAGE 6	Is selling	5
72	Cooler Master MasterBox MB511 RGB ATX Mid Tower	Case	Cooler Master	88.26	50	 (1 more...)	Is selling	
71	Intel Core i3-9100F 3.6 GHz Quad-Core	CPU	Intel	79.84	100	 (1 more...)	Is selling	
70	Aerocool Plus 600 W ATX	PSU	Aerocool	32.54	50	 (1 more...)	Is selling	
69	Tecware Nexus ATX Mid Tower	Case	Tecware	40.59	80	 (1 more...)	Is selling	





Showing 1 to 5 of 73 entries

Previous **1** 2 3 4 5 ... 15 Next **7**

1	Click Add new Product to go to add product page.
2	Actions with selected items: + Select filtered: select all filtered items. + Select all: select any all items. + Select none: de-select all items. + Selected items's action: You can enable or disable selected items here. + Reset filter: Reset all filter.
3	Filters: + ID: enter product's id to filter. + Name: enter product's name to filter. + Category: enter or click and choose multiple category here. + Manufacturer: Enter manufacturer to filter. + Price: minimum is 0, maximum is 1.000.000 + Stock: minimum is 0, maximum is 10000 + Status: enter or click and choose multiple status here.
4	Result table: + Enabled items will have white background, disabled items will have gray background and upcoming items will have teal background. + Click on any item to select it. + Press Ctrl + click on items to select multiple items. + Click on first item, press Shift and click on second item to select any items from first -> last item.

4. Product image

[Product](#) > Image + Add new Image 1Home / Product / Image

Main Image	Image	Action
★		
Choose as main 2		3 

Showing 1 to 2 of 2 entries

Previous 1 Next






1	Click Add new Image and File open dialog will be shown. Choose images, then click Open to upload all.
2	Click Choose as main button to choose this image as main image. Main image will have green background in list. Main image will be shown first and will represent image for product.
3	Click to delete image.

5. Comment

a. View

Comment Manager 5 Home / Comment

Show 5 entries

ID	Product Name	Customer Name	Content	CreatedAt	Action
	Search Product Name 1	Search Customer Name 2	Search Content 3		
1	Corsair VS 450 W 80+ Certified ATX	Jordan	I got this yesterday. But this morning, my PC didn't boot up! What can I do?	Sat Jun 01 09:01:00 ICT 2019	 4
2	Corsair Vengeance LPX 16 GB (2 x 8 GB) DDR4-3000	Thuy	Is this compatible with ASRock B450M PRO4?	Thu Aug 22 09:01:00 ICT 2019	
3	Asus ROG Strix Helios ATX Full Tower	Dung	What a badass case!! So cool!	Wed Sep 11 09:01:00 ICT 2019	
4	MSI GeForce GT 710 1 GB	Jordan	When will this available again?	Tue Nov 12 19:01:00 ICT 2019	
5	Samsung 860 Evo 250 GB 2.5"	Nicole	Best storage ever!!	Sun Jan 12 15:01:00 ICT 2020	

Showing 1 to 5 of 7 entries

Previous 1 2 Next

1	Enter keyword at Search Comment by Product Name.
2	Enter keyword at Search Comment by Customer Name
3	Enter keyword at Search Comment by Product Name
4	Click Reply Button to Reply this comment
5	Click Home to redirect Admin page

b. Reply

Reply to...

Reply to this comment. 1

Jordan Mt I got this yesterday. But this morning, my PC didn't boot up! What can I do? 01/06/2019 09:01

Hai Viet (Staff) 01/06/2019 09:10
Hi, please bring it to our shop for warranty.

Jordan Mt 04/06/2019 12:10
Thanks, got it fixed today.











1	Enter your reply comment
---	--------------------------

6. Order

a. View

Order 5 Home / Order

Show 5 entries

ID	Customer Name	Order Date	Paid Date	Status	Action
	<input type="text" value="Search Customer Name 1"/>			All <input type="text" value="2"/>	
3	Hai	Fri Feb 28 00:00:00 ICT 2020	Sun Mar 01 00:00:00 ICT 2020	Ordered	3   4
2	Dan	Sun Mar 01 00:00:00 ICT 2020	Mon Mar 02 00:00:00 ICT 2020	Confirmed	 
4	Mae	Wed Mar 04 00:00:00 ICT 2020	Wed Mar 04 00:00:00 ICT 2020	Shipping	 
5	Jordan	Wed Mar 04 00:00:00 ICT 2020	Thu Mar 05 00:00:00 ICT 2020	Done	 
1	Dung	Thu Jan 30 00:00:00 ICT 2020	Sun Feb 02 00:00:00 ICT 2020	Cancelled	 

Showing 1 to 5 of 5 entries

Previous 1 Next

1	Enter keyword at Search Order by Customer Name.
2	Select keyword at Search Order by Order Status
3	Click Cancelling button when order cancelling
4	Click Details button to redirect Order Detail page
5	Click Home to redirect Admin page

b. Order Detail

Order Detail 4 Home / Order Details

Show 5 entries

ID	Product Name	Quantity	Price
	<input type="text" value="Search Product Name 1"/>	<input type="text" value="Search Quantity 2"/>	<input type="text" value="Search Price 3"/>
5	Intel Core i5-9400F 2.9 GHz 6-Core	2	\$330.0

Showing 1 to 1 of 1 entries

Previous 1 Next

1	Enter keyword at Search Order Detail by Product Name.
2	Enter keyword at Search Order Detail by Quantity.
3	Enter keyword at Search Order Detail by Price.
4	Click Home to redirect Admin page

7. Customer

a. View

Customer

Home / Customer

Show 5 entries

ID	First Name	Last Name	Email	Phone	Address	Action
1	Dung	Nguyen	nguyendung@mail.com	0909090000	123 Abc HCM City	6 7
2	Dan	Ortiz	dan.ortiz@example.com	2539393807	4008 Spring Hill Rd	
3	Hai	Vo	vohai@gmail.com	0118880056	234 Bcd District 2 HCM City	
4	Mae	Wheeler	mae.wheeler@example.com	3357412570	9557 Poplar Dr	
5	Jordan	Mt	mtjordan@mail.com	1233355848	345 Cde LA	

Showing 1 to 5 of 10 entries

Previous 1 2 Next

1	Enter keyword at Search Customer by First Name.
2	Enter keyword at Search Customer by Last Name.
3	Enter keyword at Search Customer by Email.
4	Enter keyword at Search Customer by Phone.
5	Enter keyword at Search Customer by Address.
6	Click Edit button to redirect Customer Edit page
7	Click Detail button to redirect User Detail page + Button enable when customer registered. + Button disable when customer didn't registered
8	Click Home to redirect Admin page

b. Edit

Customer ---> Customer Edit

Home / Customer

Customer Information

First Name* Dung 1

Last Name* Nguyen 2

Email* nguyendung@mail.com 3

Phone* 0909090000 4

Address* 123 Abc HCM City 5

User Information

Password* nguyendung 6

Gender* ☒ Male ☐ Female 7



Birthday* 02/01/1993 8

9 Update this Customer

1	Enter new Customer's First Name.
2	Enter new Customer's Last Name.
3	Enter new Customer's Email.
4	Enter new Customer's Phone.
5	Enter new Customer's Address.
6	Enter new Customer's password.
7	Select new Customer's Gender.
8	Select new Customer's Birthday.

9	Click Update this customer button to finish update
10	Click Home to redirect Admin page
11	Click Customer to redirect Customer page

c. User Detail

<div>  User Detail 2 Customer / User Detail </div>					
ID	Password	Gender	Birthday	Point	Action
1	nguyendung	Male	02-01-1993	300	 1
ID	Password	Gender	Birthday	Point	Action





1	Click Edit button to redirect Customer Edit page
2	Click Customer to redirect Customer page

8. Promotion

a. View

Promotion
1
Home / Promotion

Show 5 entries 2

Name	Detail	Conditions	Date	Image	Status	Action
<input type="text" value="Search Nam"/>	<input type="text" value="Search Detail"/>	<input type="text" value="Search Conditions"/>	<input type="text" value="Search Date"/>	<input type="text" value="Search Image"/>	All	3
Valentine Pre-built PC <i>[All]</i>	Sale off \$10 any pre-built PC. Buy your girlfriend a good PC for now.	<ul style="list-style-type: none"> Discount \$10.0 for All pre-built PC Limited: 50 Left: 47 	From: 07/02/2020 To: 14/02/2020		Enabled	6
HTD Pre-built PC (Member) <i>[Member]</i>	Permanently discount 5% any HTD exclusive pre-built PC for members.	<ul style="list-style-type: none"> Discount 5.0% for HTD pre-built PC 	Always		Enabled	4
Gaming Newbie <i>[All]</i>	Discount 5% on Intel Core i3-9100F and XFX Radeon RX 580 8 GB.	<ul style="list-style-type: none"> Discount 5.0% for XFX Radeon RX 580 8 GB GTS XXX ED Limited: 40 Left: 38 Discount 5.0% for Intel Core i3-9100F 3.6 GHz Quad-Core Limited: 30 Left: 18 	From: 01/02/2020 To: 01/03/2020		Enabled	
Woman's Day <i>[All]</i>	Woman's Day, 10% discount all motherboard.	<ul style="list-style-type: none"> Discount 10.0% (Max: \$45.0) for Motherboard Limited: 50 Left: 0 	From: 02/03/2019 To: 08/03/2019		Disabled	

Showing 1 to 4 of 4 entries
Previous
1
Next
7

1	Click Add new Promotion to go to promotion add page.
2	Select how many result will be shown on 1 page.
3	Filters for promotion.
4	Result table.
5	Click on image to enlarge (open in modal).
6	Actions: + Click Edit button , to edit promotion. + Click Delete button , to delete promotion.
7	Table's paging

b. Add

[Promotion](#) > Add new Promotion Home / Promotion

Information

Name*

Detail*

Target* ☒ All ☐ Member only

Date* ☐ Alway ☒ Limit

Image

Conditions +

Applied to: CPU Discount: 10%

6

Add this promotion

1	Click Promotion link to get back in list.
2	Enter basic information. Fields with (*) is required. + Target: All (member and guest) or Member only + Date: Alway (promotion is permanently until manually disabled), Limit (set start date and end date for promotion)
3	Click (+) to add conditions.
4	Conditions list: + Click Pencil icon to edit. + Click Trash bin icon to delete.
5	Click to choose image to upload. Limit 1 image.
6	After input all information, click Add this promotion button to add.

c. Add / Edit conditions

Condition

1

Condition Target*

☒ Category

☐ Product

☐ Pre-built

CPU

2

Discount Type*

☒ Percentage

☐ Exact amount

%

Max discount: \$

3

Condition quantity

☐ Limited quantity

☐ Min quantity to get discount

☐ Max quantity to get discount

Cancel

4

5

Done

1	Condition Target: + Category + Product + Pre-built PC Then, choose specific item in combobox.
2	Discount Type: + Percentage (%) and optionally enter Max discount. + Exact amount
3	Quantity: + Limited quantity: limited number of products / category / pre-built PC to get discount. + Min quantity to get discount: must have at least this quantity to get discount. + Max quantity to get discount: must have quantity equals to or below this quantity to get discount.
4	Click Cancel button to cancel adding / editing condition.
5	Click Done button to add / edit condition.

d. Edit

[Promotion](#) > Edit Promotion: "Valentine Pre-built PC"
 [Home](#) / [Promotion](#)

Information

Name*

Detail*

Target* ☒ All ☐ Member only

Date* ☐ Alway ☒ Limit

Enable* ☒ Yes ☐ No

Conditions +

Applied to: All pre-built PC Discount: \$10.0 | Limit: 50

Image

Update this promotion

1	Click Promotion link to get back in list.
2	Enter basic information. Fields with (*) is required. + Target: All (member and guest) or Member only + Date: Alway (promotion is permanently until manually disabled), Limit (set start date and end date for promotion)
3	Click (+) to add conditions.
4	Conditions list: + Click Pencil icon to edit. + Click Trash bin icon to delete.
5	Click to choose image to upload. Limit 1 image.
6	After input all information, click Update this promotion button to update.

9. Image Slide

a. View and filter

Image Slide





















Add new Slide

1

Home / Image Slide

Show 5 entries

2

Image	Order	Title	Description	Link	Status	Action
		<input type="text" value="Search Title"/>			<input type="text" value=""/>	
<div>6</div> 	<div>1</div> <div>7</div>	Valentine Pre-built PC	Sale off \$10 any pre-built PC. Buy your girlfriend a good PC for now.	promotion/2	Active	<div>5</div> <div></div>
	<div>2</div>	HTD Pre-built PC (Member)	Permanently discount 5% any HTD exclusive pre-built PC for members.	promotion/3	Active	<div></div>
	<div>3</div>	Gaming Newbie	Discount 5% on Intel Core i3-9100F and XFX Radeon RX 580 8 GB.	promotion/3	Active	<div></div>
<div>1</div> 	<div>Automatically</div>	Test 1	Test 1	test/1	Active	<div></div>
<div>2</div> 	<div>Automatically</div>	Samsung SSD Day	Samsung SSD Day	search?category=6&keyword=&page=1&manu=Samsung	Active	<div></div>

Showing 1 to 5 of 7 entries

Previous

1

2

Next

8

1	Click Add new Slide to go to image slide add page.
2	Select how many result will be shown on 1 page.
3	Filters for slide.
4	Result table.
5	Actions: + Click Edit button , to edit slide. + Click Enable / Disable button to enable or disable slide. + Click Delete button , to delete slide.
6	Click on image to enlarge (open in modal).
7	Choose order for slide: + Numbers: will be shown first with natural order of number. + Automatically: will be shown last.

8	Table's paging.
---	-----------------

b. Add


The screenshot shows a web application interface for adding a new image slide. At the top, there is a breadcrumb navigation: 'Image Slide > Add new Image Slide'. On the right, there is a link 'Home / Image Slide'. The main area is divided into two panels. The left panel, titled 'Images', contains a list of image thumbnails; the first thumbnail is highlighted with a red '2'. The right panel, titled 'Information', contains four form fields: 'Title*' (text input), 'Description*' (text area), 'Order*' (dropdown menu with 'Automatically' selected), and 'Link*' (text input with 'https://localhost:8080/HTDShop-web/' and a 'Link' button). A green 'Add this slide' button is located at the bottom right, marked with a red '4'.


1	Click Image Slide link to get back in list.
2	Click Image button to choose image.
3	Enter information. Fields with (*) is required. + Order: Numbers: will be shown first with natural order of number. Automatically: will be shown last.
4	After input all information, click Add this slide button to add.

c. Edit

Image Slide > Edit Image Slide: "Valentine Pre-built PC" Home / Image Slide

1

Images  2



Information 3

Title*

Description*

Order*

Link*


Status* ☒ Enabled ☐ Disabled

4 Update this slide

1	Click Image Slide link to get back in list.
2	Click Image button to choose image.
3	Enter information. Fields with (*) is required. + Order: Numbers: will be shown first with natural order of number. Automatically: will be shown last.
4	After input all information, click Update this slide button to update.

10. Staff













a. View

 Staff

[+ Add new staff](#) **1.**

Home / Staff

Show 10 entries

First Name	Last Name	Email	Phone	Username	Role	Action
2. Search	3. Search Last N	4. Search Email	5. Search Phone	6. Search Use	7. Search Role	
Admin	Mr	admin@gmail.com	007007007	admin	Administrator	8.  
Customer Care	Ms	customercare@gmail.com	0888222333	customercare	Customer Care	 
Dung	Duc	dung@gmail.com	0888333444	ducdung	Administrator	 
Thien	Hai	thien@gmail.com	0888111222	haithien	General Staff	 
Shipper	Mr	shipper@gmail.com	0888222333	shipper	Shipper	 
Hai	Viet	hai@gmail.com	0888222333	viethai	General Staff	  9.

Showing 1 to 6 of 6 entries

[Previous](#) [1](#) [Next](#)

1	Add staff button, redirects to new page.
2	First name filter box.
3	Last name filter box.
4	Email filter box.
5	Phone number filter box.
6	Username filter box.
7	Role filter box.
8	Edit button, redirects to edit page.
9	Details button, redirects to details page.

b. Add

Information

Username* **1.**

Password* **2.**

First Name* **3.**

Last Name* **4.**

Gender* **5.**

Birthday* **6.**

Email* **7.**

Address* **8.**

Phone* **9.**

Image* **10.** No file selected.

Role* **11.**

Add Staff

1	Enter username, cannot be blank.
2	Enter password, cannot be blank
3	Enter first name, cannot be blank
4	Enter last name, cannot be blank
5	Select Gender
6	Select the birthday
7	Enter email. Email must be in the correct format.
8	Enter address, cannot be blank.
9	Enter phone number, cannot be blank, numbers only
10	Select Image for staff. If left blank then staff will have a default image.
11	Select the staff's role.

c. Edit

Information

Username* **1.**admin

Password* **2.**
*Leave blank to keep old password

First Name* **3.**dmin

Last Name* **4.**r

Gender* **5.**Female

Birthday* **6.**01/01/1993

Email* **7.**dmin@gmail.com

Address* **8.**N

Phone* **9.**07007007

Image* **10.** No file selected.

Role* **11.**Administrator

Update Staff

1	Enter username, cannot be blank.
2	Enter password. If left blank, the old password will be kept.
3	Enter first name, cannot be blank
4	Enter last name, cannot be blank
5	Select Gender
6	Select the birthday
7	Enter email. Email must be in the correct format.
8	Enter address, cannot be blank.
9	Enter phone number. Cannot be blank. Numbers only
10	Select Image for staff. If left blank then staff will have a default image.
11	Select the staff's role.

d. Details

Staff Details

Home / Staff / admin

Information

Username

admin

First Name

Admin

Last Name

Mr

Gender

Female

Birthday

Fri Jan 01 00:00:00 ICT 1993

Email

admin@gmail.com


Address

HN

Phone

007007007

Image



Role

Administrator

1.

Edit

1

Edit button. Redirects to edit page of current staff.

11. Role

a. View

Role [Add new Role](#) **1** [Home](#) / Role

Show **5** entries **2**

Role	Rights	Action
Search Role	Search Rights	
Administrator	Product: Prebuilt: Comment: Order: Customer: Promotion: Imageslide: Staff: Role: Revenue: Delivery:	
General Staff	Product: Prebuilt: Comment: Order: Customer: Promotion: Imageslide: Delivery:	5
Shipper	Order: Delivery:	
Customer Care	Product: Prebuilt: Comment: Order: Customer: Promotion: Delivery:	

Showing 1 to 4 of 4 entries

Previous **1** Next **6**

1	Click Add new Role to go to role add page.
2	Select how many result will be shown on 1 page.
3	Filters for role.
4	Result table.
5	Actions: + Click Edit button , to edit role. + Click Delete button , to delete role.
6	Table's paging.

b. Add

[Role](#) > Add new Role Home / Role

Information

Name*

Rights

Product : ☐ ☐ + ☐ ☐

Comment : ☐ ☐ + ☐ ☐

Customer : ☐ ☐ + ☐ ☐

Imageslide : ☐ ☐ + ☐ ☐

Role : ☐ ☐ + ☐ ☐

Delivery : ☐ ☐

Prebuilt : ☐ ☐ + ☐ ☐

Order : ☐ ☐ + ☐ ☐

Promotion : ☐ ☐ + ☐ ☐

Staff : ☐ ☐ + ☐ ☐

Revenue : ☐

4 [Add this role](#)

1	Click Role link to get back in list.
2	Enter Role's name.
3	Click check boxes to specify rights of this role.
4	After input all information, click Add this role button to add.

c. Edit

[Role](#) > Edit Role: "General Staff" Home / Role

Information

Name*

Rights

Product : ☒ ☒ + ☒ ☒

Comment : ☒ ☒ + ☒ ☒

Customer : ☒ ☒ + ☒ ☒

Imageslide : ☒ ☒ + ☒ ☒

Role : ☐ ☐ + ☐ ☐

Delivery : ☒ ☒

Prebuilt : ☒ ☒ + ☒ ☒

Order : ☒ ☒ + ☒ ☒

Promotion : ☒ ☒ + ☒ ☒

Staff : ☐ ☐ + ☐ ☐

Revenue : ☐

4 [Update this role](#)

1	Click Role link to get back in list.
2	Enter Role's name.
3	Click check boxes to specify rights of this role.
4	After input all information, click Update this role button to update.

12. Revenue Report

Revenue Management

4 Home

Select Year

2020

 1

Month	Revenue
January 2	\$1200.89 3
February	\$567.89
March	\$898.67

1	Choose Year you want to check revenue.
2	Month of Year you choose.
3	Total Revenue in month.
4	Click Home to redirect Admin page