HANOI UNIVERSITY OF INDUSTRY

FACULT OF INFORMATION TECHNOLOGY

BUILDING A WEBSITE SELLING ELECTRONIC COMPONENTS FOR MY COMPUTER STORE

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THE REASONS WHY THIS WEBSITE WAS CREATED AND THE GOALS OF THIS WEBSITE

REASON

1. To help the store manager to control the management easill
2. To help customers and sellers make purchases and sell computer components quickly
3. To help the store manager to calculate and make accurate statistics

TAGET

1. Building a useful website can help users to manage your computer parts stores
2. Build a website with main functions including: product management, order management, category management, news management, statistics, etc.

RESEARCH METHODS METHODS OF IMPLEMENTATION

RESEARCH METHODS

- Small city store
- Websites to sell drugs online
- Regulations on selling computer components and selling computer components

RESEARCH METHODS

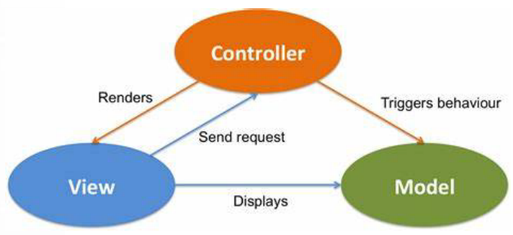
- Experimental method
- Observation method
- Methods of consulting experts
- Methods of analysis and synthesis

METHODS OF IMPLEMENTATION

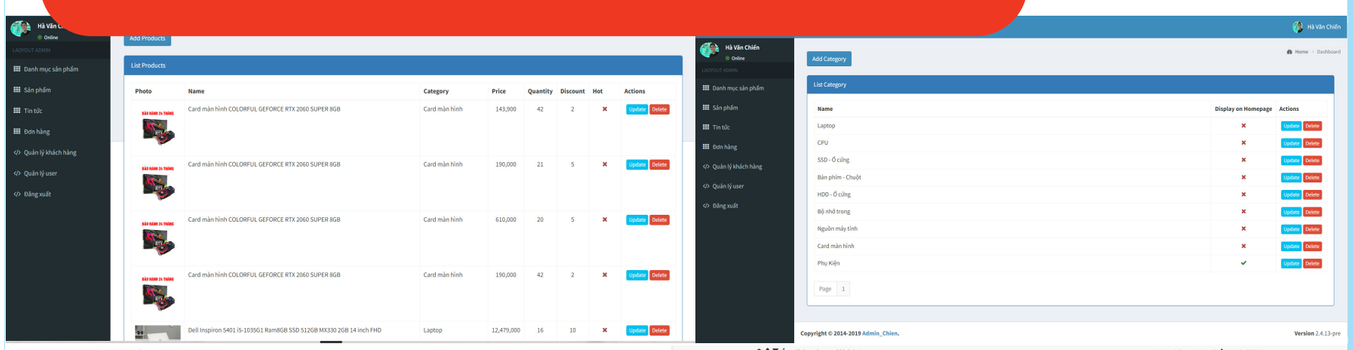
- Determine the scope of this application: the main users, the main functions
- Collect requirements: consult online websites to get detailed information
- Collect information about components from the Internet
- Refer to websites selling actual online components such as Trung Dung refrigeration
- Sketch the blueprint of the application and define the technologies to be used for development
- Refer and apply suitable technologies for application development
- Develop application
- Develop test suites for testing the results

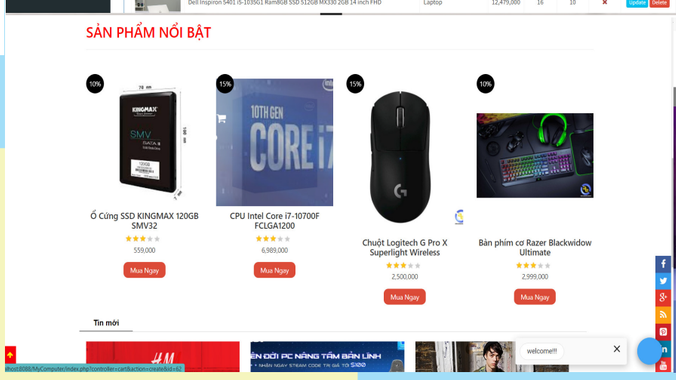
APPLIED TECHNOLOGIES

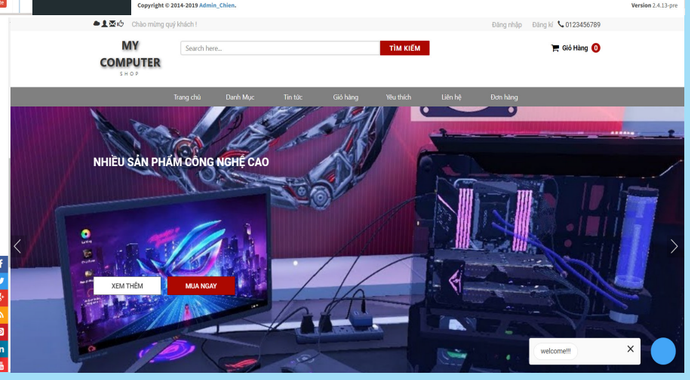
MySQL, VS Code, PHP, XAMPP



THE MAIN FUNCTIONS HAVE BEEN DEVELOPED







SUMMARIZE

RESULT

1. Successfully built a website selling computer electronic components
2. Store managers can control and use key functions as required such as: Manage products and product categories, manage imported goods, manage some types of statistics, manage employees, manage users
3. Customers can use their main functions such as: viewing products, managing shopping cart and orders, purchasing, logging in and registering, and can consult via AI chatbox
4. All data can be saved to the database after actions

LIMITATIONS

1. The user interface is not really friendly
2. Some functions still have bugs
3. The statistical functions are not diverse

WAY FOR IMPROVEMENT

1. Design the user interface to be more user-friendly
2. Fix potential bugs in some functions
3. Develop new functions and apply new technologies for them

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