VIETNAM GENERAL CONFEDERATION OF LABOR
TON DUC THANG UNIVERSITY
FACULTY OF INFORMATION TECHNOLOGY

FINAL REPORT

WEB PROGRAMMING AND APPLICATIONS

WEBSITE SPORT NEWS

Instructor: **NGUYEN NGOC PHIEN**

Executor: **VO NHAT HAO - 522H0090**

DANG THANH NHAN – 522H0006

NGUYEN THANH NHAN – 522H0051

Class   **: 22H50202 – 22H50201**

Course   **: 26**

HO CHI MINH CITY , YEAR 2024

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THANK YOU

I would like to sincerely thank Lecturers Nguyen Ngoc Phien, our names are Vo Nhat Hao, Nguyen Thanh Nhan, Dang Thanh Nhan, with MSSV: 522H0090, 522H0051, 522H0006. We would like to send our most sincere thanks to the teacher for directly teaching and imparting to us knowledge from the foundation to advanced levels of the Web and Application Programming subject, allowing us to understand the content. content as well as the meaning and application of the subject. We would also like to thank the teacher for his dedicated guidance, support and creating conditions so that we can best complete this report. We hope to continue to receive teaching and support from you in the near future. We sincerely thank you.

THE PROJECT IS COMPLETED
AT TON DUC THANG UNIVERSITY

I hereby declare that this is my own project product and is guided by Lecturers Nguyen Ngoc Phien. The research content and results in this topic are honest and have not been published in any form before. The data in the tables for analysis, comments, and evaluation were collected by the author from different sources and clearly stated in the reference section.

In addition, the project also uses a number of comments, assessments as well as data from other authors and other organizations, all with citations and source notes.

If any fraud is discovered, I will take full responsibility for the content of my project. Ton Duc Thang University is not involved in copyright violations caused by me during the implementation process (if any).

Ho Chi Minh City, 20 April , 2024

Author

(sign and write full name)

Vo Nhat Hao

Nguyen Thanh Nhan

Dang Thanh Nhan

INSTRUCTOR VERIFICATION AND EVALUATION SECTION

Confirmation from the instructor

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Ho Chi Minh City, day month year

(sign and write full name)

The teacher's evaluation part marks the test

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Ho Chi Minh City, day month year

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SUMMARY

1. Results achieved

• Analyze and evaluate basic news website requirements.

• Apply HTML, PHP, MYSQL and Visual Studio Code tools to build news websites.

• User interface: friendly interface, allowing readers to easily view news, search for news, post articles, comments for each news along with the games that the website provides.

• Administration part: The website's data management system has been built, helping administrators easily manage information and data, view, add, delete, and update data for the website.

2. Development direction

Today, the internet has become a huge and convenient means of searching for information for everyone in the world. Studying and finding information online has also become extremely popular. Understanding the importance of news, I always want to improve my news website better, analyze the requirements more carefully and build a more complete and professional interface.

TABLE OF CONTENTS

CHAPTER 1 – WEBSITE DESCRIPTION

1. 1 Introduction to the website

- Our website is called Sport News, it is intended to help everyone see information about sports, search for articles by input information, by name.
- Our website is built with 2 main parts: for users and admin.
- "The information accumulated in each of us is called knowledge, the most valuable asset of humans"
- With the explosion of information on the internet, the role of online information sites becomes even more important. Unlike traditional newspapers that have limited time to update news, online newspapers provide convenience in updating and releasing information. On the user side, they can view information anytime, anywhere. As for information providers and journalists, they can easily update the latest and most current news. Therefore, using online information sites is always necessary today to meet each person's need to update information.
- News is things that have happened, good or bad, to help people know about things around them and in the world. Today, thanks to fast communication, no matter what has happened anywhere in the world. then we can all know right away, thanks to that we can learn many good things.
- News is extremely important, it gives people knowledge and is the basis for people to do everything big and small. When there is the Internet, news is even more important because it spreads quickly and affects immediately on a large scale.

1. 2 Website development tools

- In terms of interface: the website is built using languages such as HTML, CSS and Javascript. This includes using libraries to support the development process

to use icons, fonts, etc. to make programming as well as user experience more convenient.

- Functionally: implemented in the PHP programming language.
- About data storage: data is stored in mySQL.

CHAPTER 2 – FUNCTION DESCRIPTION

2. 1 Login function

- The user will enter account information and password into the login interface. If the login is successful, it will go directly to the index page containing the main interface of the website. If the login fails, the system will issue a notification that the login failed and reload the login page. If it is an admin account, it will be redirected to the management page.

2. 2 Registration function

- Users can fill in the necessary personal information in the registration form. The system will then check if the account and information are valid, there will be a notification of successful registration, then the user will be redirected to the login section.

2. 3 Search function

- Users will enter the player's name and the name of the article in the search box. The user will then be redirected to the search results page to see the results. The results are articles that satisfy the search criteria. If there are no matching articles, it will display that no results were found.

2. 4 Functions of admin

- Admin can add, delete and edit information of articles, users, and news types.
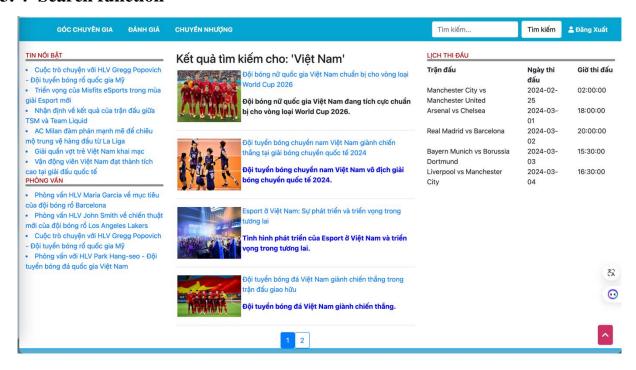
CHAPTER 3 – DEMO
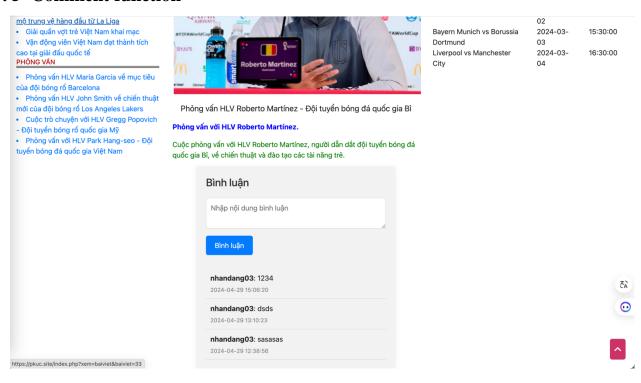
3. 1 Login function
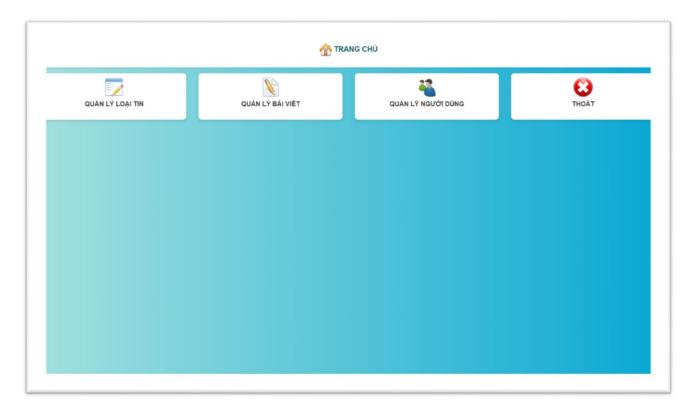

3. 2 Registration function
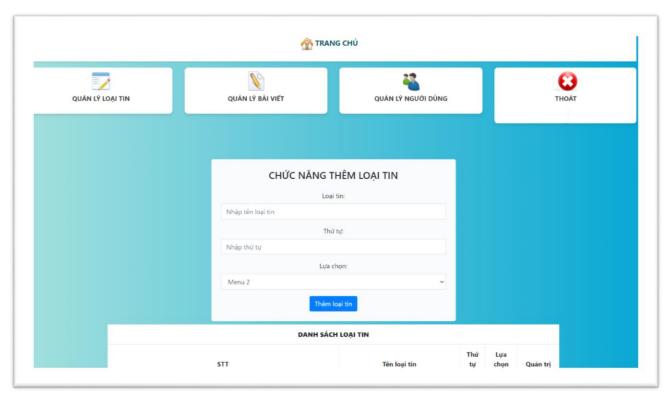
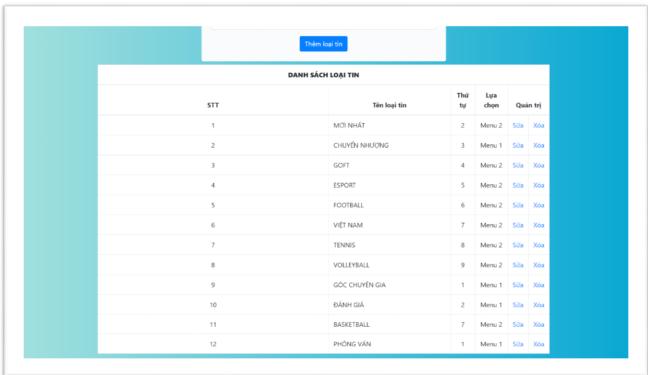## 3. 3 Home page

3. 4 Search function

3. 5 Comment function

3. 6 Functions of admin

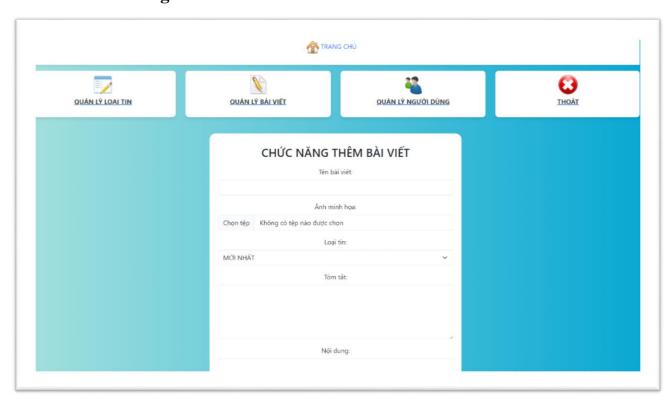## 3. 7 Manage news types

STT	Tên loại tin	Thứ tự	Lựa chọn	Quản trị	
1	MỚI NHẤT	2	Menu 2	Sửa	Xóa
2	CHUYỂN NHƯỢNG	3	Menu 1	Sửa	Xóa
3	GOFT	4	Menu 2	Sửa	Xóa
4	ESPORT	5	Menu 2	Sửa	Xóa
5	FOOTBALL	6	Menu 2	Sửa	Xóa
6	VIỆT NAM	7	Menu 2	Sửa	Xóa
7	TENNIS	8	Menu 2	Sửa	Xóa
8	VOLLEYBALL	9	Menu 2	Sửa	Xóa
9	GÓC CHUYÊN GIA	1	Menu 1	Sửa	Xóa
10	ĐÁNH GIÁ	2	Menu 1	Sửa	Xóa
11	BASKETBALL	7	Menu 2	Sửa	Xóa
12	PHỎNG VẤN	1	Menu 1	Sửa	Xóa

3. 8 Article management

3. 9 User management

STT	Tên Người Dùng	Tên Đăng Nhập	Mật Khẩu	Liên Hệ
1	dssds	1234	$2y$10$S.azClm/.bjosCSr62UaBOrO4eZg3hP4SHSAHjSEo6n50BBZzGxwS	dsdsdbsd@gmail.com
2	Nguyễn Thành Nhân	admin	admin	nguyenthanhnhantg15@gmail.
3	Nguyễn Thành Nhân	admin102	12345678	nguyenthanhnhantg15@gmail.
4	Nguyễn Thành Nhân	admin111	111111	admin@gmail.com
5	ADSdas	dsadas	$2y$10$6Mbn/DZrLxQ3YwNic96GFOy54LDbvhyJnJE1r95DYfvbxoYPIgnf2	dasdasd@gmail.com
6	hao	hao	$2y$10$dsG6bpQ3Lkui9A51Kmkdu.8sGIOz1PM37VtqvRMtFYJrK9w08k5s.	vonhathao641@gmail.com
7	Nguyễn Thành Nhân	nhan11	$2y$10$Wk6iFcXGOaA4Gpzue6pju.uigr4UY1au6EFhpbo8g1yp/FThMehrO	nguyenthanhnhan@gmail.com
8	Nguyễn Thành Nhân	nhan123456	$2y$10$RBU0CRCxWNEETu/0cVUHcOCwdZtW.1tMlr68Z/za.s15KW8J86cTy	nguyenthanhnhan123456@gm
9	cxcxc	nhandang	123456	1@gmail.com
10	dsdsdsd	nhandang02	$2y$10$r5j11qA0otHDoLtOMd.vXOV9BU3InFYtEy6tFf5jR/aI1QVCmwkSm	sdsdkjsdkskd@gmail.com
11	dsdsd	nhandang03	$2y$10$SFWk/MlkMj.weeAtnkSmeuNUbfuA7owyBQdIsNJTswo91NHUvOWqi	123@gmail.com
12	NguyễnThành Nhân	nhandeptrai	$2y$10$oT3ZN7IcphRhlJ5fLFuLwOly/NZso9QMhictBvyGmeL2FCctOR9bm	dada@gmail.com
13	Nguyễn	nhandeptrai123	$2y$10$FOlpItiNGX16GOxXDnDKFOrsmoQk24iP8rsCU7umK1aoMITwHeoLy	nguyenthanhnhan@gmail.com