INTERNATIONAL UNIVERSITY

VIETNAM NATIONAL UNIVERSITY – HO CHI MINH CITY

School of Computer Science and Engineering

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WEB APPLICATION DEVELOPMENT LABORATORY

IT093IU

LAB 02 – 01/03/2025

No.	Submitted By Student Name	Student ID
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1. From 5 to 10 pages (5 to 10 HTML files) (example: Home, About, Friends, Pictures…)

- Using Frame, Images, Link, and all components of a form and as much as element you can.

- Using CSS to decorate your pages.

- Build your site from scratch, don't use any library right now. You will apply framework later.

- All your pages need to link together.

- For most of the pages, I use this css file (except the cv file):

```css
/* main.css */
body {
    font-family: 'Inter', sans-serif;
    margin: 0;
    padding: 0;
    background-color: #f4f4f4;
    color: #222;
}

/* Header */
header {
    display: flex;
    justify-content: space-between;
    align-items: center;
    padding: 20px 50px;
    background: white;
    box-shadow: 0 2px 10px rgba(0, 0, 0, 0.05);
}

header h1 {
    margin: 0;
    font-size: 22px;
    font-weight: bold;
    letter-spacing: 1px;
}

/* Navbar */
```

```css
nav ul {
    list-style: none;
    padding: 0;
    margin: 0;
    display: flex;
    gap: 20px;
}

nav ul li {
    position: relative;
}

nav ul li a {
    text-decoration: none;
    font-weight: 500;
    color: #333;
    padding: 10px 15px;
    display: inline-block;
    position: relative;
    transition: color 0.3s ease-in-out;
}

nav ul li a::after {
    content: "";
    position: absolute;
    left: 0;
    bottom: -2px;
    width: 100%;
    height: 2px;
    background-color: orange;
    transform: scaleX(0);
    transform-origin: right;
    transition: transform 0.3s ease-in-out;
}

nav ul li a:hover {
    color: orange;
}
```

```css
nav ul li a:hover::after {
    transform: scaleX(1);
    transform-origin: center;
}

/* Main */
main {
    display: flex;
    max-width: 900px;
    margin: 50px auto;
    gap: 40px;
    background: white;
    padding: 30px;
    border-radius: 12px;
    box-shadow: 0 5px 15px rgba(0, 0, 0, 0.05);
}

/* Sidebar */
.sidebar {
    width: 220px;
    text-align: center;
    padding-right: 20px;
    border-right: 2px solid #ddd;
}

.sidebar img {
    width: 100px;
    border-radius: 50%;
    margin-bottom: 15px;
}

.sidebar .social__links {
    list-style: none;
    padding: 0;
}

.sidebar .social__links li {
```

```css
        margin-bottom: 10px;
}


.sidebar .social__links a {
    text-decoration: none;
    color: #555;
    font-size: 14px;
    position: relative;
    transition: color 0.3s ease-in-out;
}


.sidebar .social__links a::after {
    content: "";
    position: absolute;
    left: 0;
    bottom: -2px;
    width: 100%;
    height: 2px;
    background-color: orange;
    transform: scaleX(0);
    transform-origin: right;
    transition: transform 0.3s ease-in-out;
}


.sidebar .social__links a:hover {
    color: orange;
}


.sidebar .social__links a:hover::after {
    transform: scaleX(1);
    transform-origin: center;
}


/* Content */
.content {
    flex: 1;
}
```

```css
.content h2 {
    font-size: 24px;
    border-bottom: 2px solid #ddd;
    padding-bottom: 10px;
    margin-bottom: 20px;
}

.content p {
    line-height: 1.6;
    color: #444;
}

p a {
    text-decoration: none;
    font-weight: 500;
    color: #333;
    /* padding: 10px 15px; */
    display: inline-block;
    position: relative;
    transition: color 0.3s ease-in-out;
}

p a::after {
    content: "";
    position: absolute;
    left: 0;
    bottom: -2px;
    width: 100%;
    height: 2px;
    background-color: orange;
    transform: scaleX(0);
    transform-origin: right;
    transition: transform 0.3s ease-in-out;
}

p a:hover {
    color: orange;
    text-decoration: none;
```

```css
}

p a:hover::after {
    transform: scaleX(1);
    transform-origin: center;
}

/* Schools */
.school__grid {
    display: grid;
    grid-template-columns: repeat(2, 1fr);
    gap: 20px;
    margin-top: 20px;
}

.school__box {
    border: 2px solid #ddd;
    border-radius: 12px;
    overflow: hidden;
    text-align: center;
    background: white;
    box-shadow: 0 5px 10px rgba(0, 0, 0, 0.1);
    transition: transform 0.3s ease-in-out;
}

.school__box:hover {
    transform: scale(1.05);
    cursor: pointer;
}

.school__box img {
    width: 100%;
    height: 150px;
    object-fit: cover;
    border-bottom: 2px solid #ddd;
}

.school__name {
```

```css
        padding: 15px;
        font-size: 16px;
        font-weight: bold;
        color: black;
}

.school__box a {
        text-decoration: none;
}

@media (max-width: 768px) {
        .school__grid {
                grid-template-columns: 1fr;
        }
        .content ul {
                grid-template-columns: 1fr;
        }
}

.school__name:hover {
        color: orange;
}

.content ul {
        list-style: none;
        padding-left: 0;
        margin-top: 10px;
}

.school__lecturer {
        text-align: center;
        font-size: 16px;
        font-weight: bold;
        margin: 20px auto;
}

.school__lecturer a {
        text-decoration: none;
```

```css
    color: #007bff;
    font-weight: bold;
    transition: color 0.3s ease-in-out;
}

.school__lecturer a:hover {
    color: orange;
}

.content ul {
    display: grid;
    grid-template-columns: repeat(2, 1fr);
    gap: 10px;
    padding: 0;
    margin-top: 10px;
}

.lecture__box {
    border: 2px solid #ddd;
    border-radius: 12px;
    text-align: center;
    background: white;
    box-shadow: 0 5px 10px rgba(0, 0, 0, 0.1);
    transition: transform 0.3s ease-in-out;
    padding: 10px;
}

.lecture__box:hover {
    transform: scale(1.05);
    cursor: pointer;
}

.lecture__box a {
    text-decoration: none;
    font-weight: bold;
    color: black;
    display: block;
}
```

```css
.lecture__box a:hover {
    color: orange;
}


.lecture__title {
    text-align: center;
    font-size: 18px;
    font-weight: bold;
    margin: 20px 0;
}


@media (max-width: 600px) {
    .content ul {
        grid-template-columns: 1fr;
    }
}


/* Footer */
footer {
    text-align: center;
    background: black;
    color: white;
    padding: 15px;
    font-size: 14px;
    margin-top: 50px;
}


/* this is for later, when i use Github and host it on Vercel */
footer a {
    color: white;
    text-decoration: none;
}


footer a:hover {
    color: orange;
}
```

- For the main page: a page to introduce myself, also I design the page that it shows my contact information on the left and this is set at all pages.

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Ha Minh Tri - Personal Website</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Personal Website">
        <meta name="keywords" content="Ha Minh Tri, Personal Website">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="iu_logo_favicon.png">
        <link rel="stylesheet" href="main.css">
    </head>
    <body>

        <header>
            <h1>HA MINH TRI</h1>
            <nav>
                <ul>
                    <li><a href="index.html">ABOUT ME</a></li>
                    <li><a href="schools.html">SCHOOLS</a></li>
                    <li><a href="hobbies.html">HOBBIES</a></li>
                </ul>
            </nav>
        </header>

        <main>
            <aside class="sidebar">
                <img src="haminhtri_image.jpg" alt="Ha Minh Tri">
                <ul class="social__links">
                    <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
```

```
                <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
                <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
            </ul>
        </aside>

        <section class="content">
            <h2>About Me</h2>
            <p>Here is <strong>Ha Minh Tri</strong>.</p>
            <p>
                I am an undergraduate student at International University,
VietNam National University. <br>
                And, this is my personal website.
            </p>
        </section>
    </main>

    <footer>
        &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
    </footer>

    </body>
</html>
```

+   Here is the result of it:

- For the schools page: a page to shows where I used to study. With the elementary school, secondary school and high school, I just place links to my schools websites only but with my university, I link it to another page which will be said later:

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Ha Minh Tri - Schools</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Schools">
        <meta name="keywords" content="Ha Minh Tri, Schools">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="iu_logo_favicon.png">
        <link rel="stylesheet" href="main.css">
    </head>
    <body>

        <header>
            <h1>HA MINH TRI</h1>
            <nav>
                <ul>
```

```html
            <li><a href="index.html">ABOUT ME</a></li>
            <li><a href="schools.html">SCHOOLS</a></li>
            <li><a href="hobbies.html">HOBBIES</a></li>
          </ul>
        </nav>
    </header>

    <main>
        <aside class="sidebar">
            <img src="haminhtri_image.jpg" alt="Ha Minh Tri">
            <ul class="social__links">
                <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                <li><a href="cv.pdf" download="HaMinhTri_CV.pdf"><i
class="fa-solid fa-file"></i> My CV</a></li>
                <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
                <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
            </ul>
        </aside>

        <section class="content">
            <h2>Schools</h2>
            <div class="school__grid">
                <div class="school__box">
                    <a
href="https://thduongminhchauq10.hcm.edu.vn/homemb2">
                        <img src="duongminhchau_primaryschool.png"
alt="Duong Minh Chau Primary School">
                        <div class="school__name">Duong Minh Chau Primary
School</div>
                    </a>
                </div>
                <div class="school__box">
                    <a
href="https://thcsnguyentriphuongq10.hcm.edu.vn/dsdonvi?codekhoi=THCS">
```

```html
                                <img src="nguyentriphuong_secondaryschool.png"
alt="Nguyen Tri Phuong Secondary School">
                                <div class="school__name">Nguyen Tri Phuong
Secondary School</div>
                            </a>
                    </div>
                    <div class="school__box">
                        <a href="https://thptnguyenkhuyen.hcm.edu.vn/homegd1">
                            <img src="nguyenkhuyen_highschool.png" alt="Nguyen
Khuyen High School">
                            <div class="school__name">Nguyen Khuyen High
School</div>
                        </a>
                    </div>
                    <div class="school__box">
                        <a href="university.html">
                            <img src="internationaluniversity.png"
alt="International University, Vietnam National University">
                            <div class="school__name">International
University, VietNam National University</div>
                        </a>
                    </div>
                </div>
            </section>
        </main>

        <footer>
            &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
        </footer>

    </body>
</html>
```
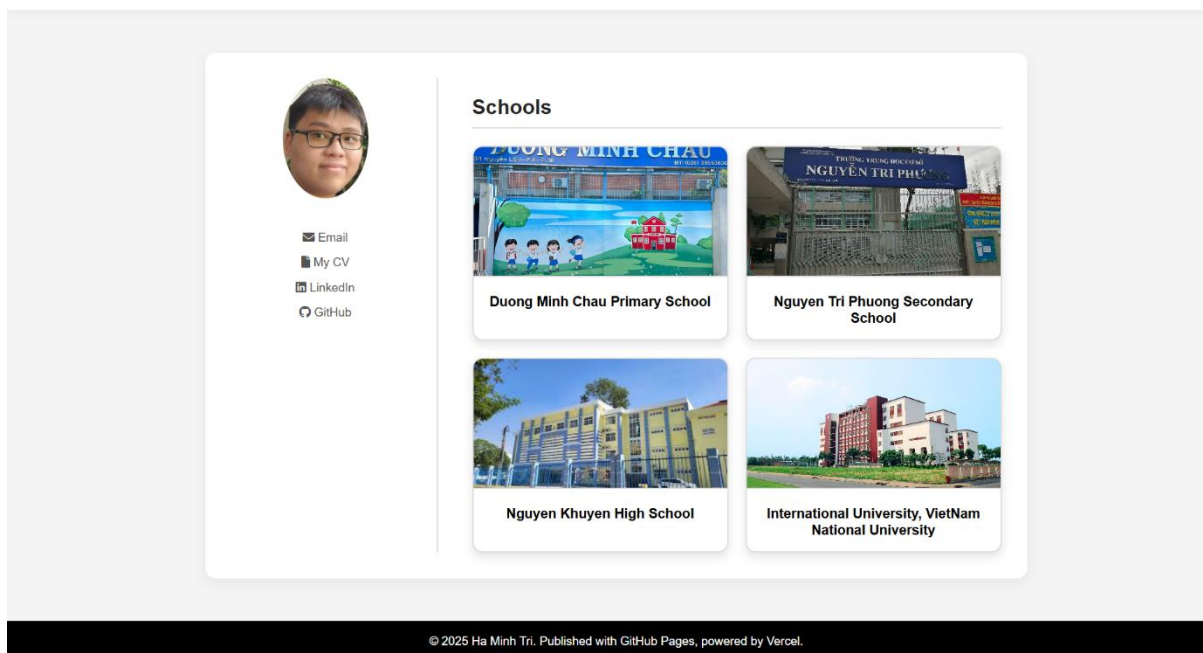
+ Here is the result of it:

For the hobbies page, I show some of my hobbies in general:

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Ha Minh Tri - Schools</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Schools">
        <meta name="keywords" content="Ha Minh Tri, Schools">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="iu_logo_favicon.png">
        <link rel="stylesheet" href="main.css">
    </head>
    <body>

        <header>
            <h1>HA MINH TRI</h1>
            <nav>
                <ul>
                    <li><a href="index.html">ABOUT ME</a></li>
                    <li><a href="schools.html">SCHOOLS</a></li>
                    <li><a href="hobbies.html">HOBBIES</a></li>
                </ul>
            </nav>
```

```
        </header>

        <main>
            <aside class="sidebar">
                <img src="haminhtri_image.jpg" alt="Ha Minh Tri">
                <ul class="social__links">
                    <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                    <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                    <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
                    <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
                </ul>
            </aside>

            <section class="content">
                <h2>Hobbies</h2>
                <div class="school__grid">
                    <div class="school__box">
                        <img src="./lightnovel_image.png" alt="Duong Minh Chau
Primary School">
                        <div class="school__name">Light Novel</div>
                    </div>

                    <div class="school__box">
                        <img src="./manga_image.png" alt="Duong Minh Chau
Primary School">
                        <div class="school__name">Manga</div>
                    </div>

                    <div class="school__box">
                        <img src="./games_image.png" alt="Duong Minh Chau
Primary School">
                        <div class="school__name">Games</div>
                    </div>

                    <div class="school__box">
                        <img src="./badminton_image.png" alt="Duong Minh Chau
Primary School">
                        <div class="school__name">Badminton</div>
                    </div>
                </div>
            </section>
        </main>

        <footer>
```
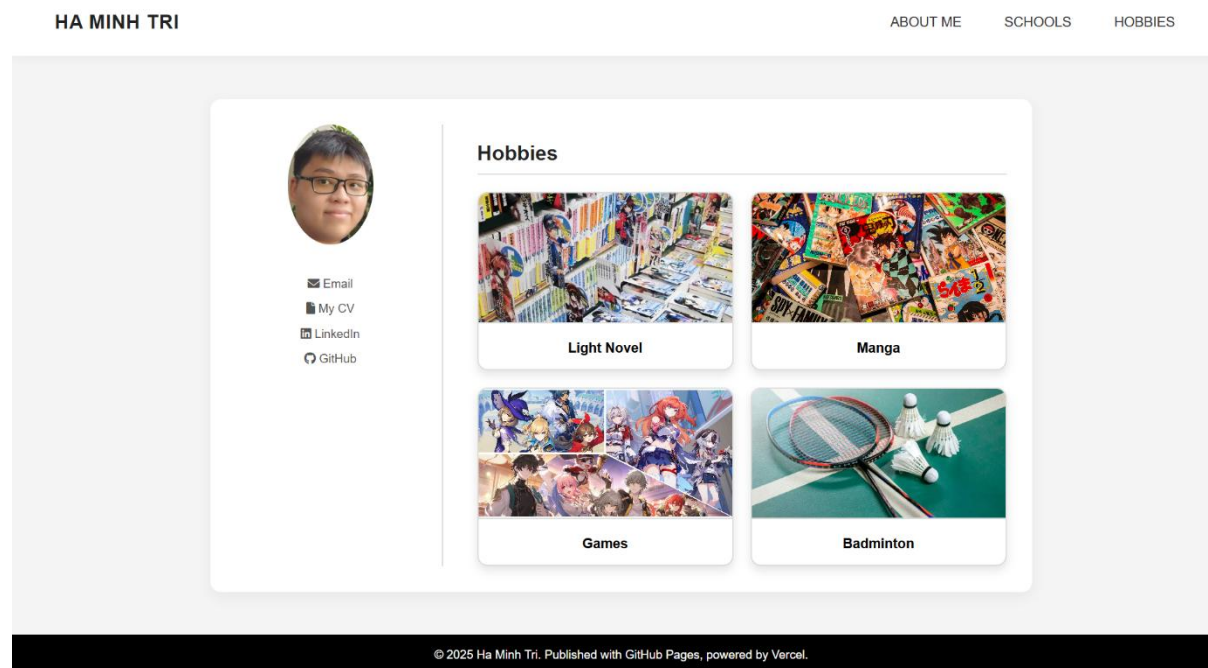
```
          &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
        </footer>

    </body>
</html>
```

+ Here is the result of it:

− For the curriculum page: a page to shows my CV which will be used later on the intern semester, which I used the laboratory section 01 since I believe it is needed for my personal website:

```
<!DOCTYPE html>
<html lang="en">
    <head>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Intern Frontend
Developer.">
        <meta name="keywords" content="Ha Minh Tri, Frontend Developer,
JavaScript, React, HTML, CSS, Web Development">
        <meta name="author" content="Ha Minh Tri">
        <title>Ha Minh Tri - Personal Website</title>
        <link rel="icon" type="image/png" href="iu_logo_favicon.png">
        <link rel="stylesheet" href="cv.css">
```

```html
    </head>

    <body>
        <header>
            <h1>HA MINH TRI</h1>
            <nav>
                <ul>
                    <li><a href="index.html">ABOUT ME</a></li>
                    <li><a href="schools.html">SCHOOLS</a></li>
                    <li><a href="hobbies.html">HOBBIES</a></li>
                </ul>
            </nav>
        </header>

        <div class="container">
            <!-- Name -->
            <h1 style="text-align: center">Hà Minh Trí</h1>
            <h3 style="text-align: center">Intern Frontend Developer</h3>
            <hr>

            <!-- Personal Information & Contact -->
            <div class="info__section">
                <div class="info__box">
                    <h3>Personal Information</h3>
                    <ul>
                        <li>Nguyen Kim, Ward 6, District 10</li>
                        <li>Ho Chi Minh City</li>
                    </ul>
                </div>

                <div class="info__box">
                    <h3>Contact Me</h3>
                    <ul>
                        <li><strong>Phone:</strong> (+084) 909 773 173</li>
                        <li><strong>Email:</strong>
haminhtri0812.working@gmail.com</li>
```

```html
                    <li><strong>LinkedIn:</strong> <a
href="https://www.linkedin.com/in/tri-ha-195374250/" target="_blank"
rel="noopener noreferrer">View Profile</a></li>
                    <li><strong>GitHub:</strong> <a
href="https://github.com/tuilatri" target="_blank" rel="noopener
noreferrer">View Profile</a></li>
                </ul>
            </div>
        </div>

        <!-- About Me -->
        <hr>
        <h3>About Me</h3>
        <ul>
            <li>Highly motivated and ambitious individual seeking an
internship opportunity to enhance skills in software industries.</li>
            <li>Proactive, flexible, and professional attitude.</li>
        </ul>

        <!-- Skills -->
        <hr>
        <h3>Skills</h3>
        <ul>
            <li>JavaScript | NodeJS | React | SQL | Firebase | Vite | HTML
| CSS | Java | Npm | Yarn | Git | GitHub | Agile | Trello | MaterialUI</li>
        </ul>

        <!-- Education -->
        <hr>
        <h3>Education</h3>
        <strong style="color: blue;">
            <a href="https://hcmiu.edu.vn/en/" target="_blank"
rel="noopener noreferrer">
                International University, Vietnam National University,
HCMC
            </a>
        </strong>
        <ul>
```

```html
                <li>September 2022 to Present</li>
                <li>GPA: 3.1/4.0</li>
            </ul>


            <!-- Projects -->
            <hr>
            <h3>Projects</h3>


            <div>
                <p><strong style="color: blue;">Trello Clone</strong> -
January 2024 to June 2024</p>
                <ul>
                    <li><strong>Description:</strong> Built and designed a
Trello clone website with features like:</li>
                    <ul>
                        <li>Boards, Lists, and Cards</li>
                        <li>Checklists, Due Dates, Labels, Attachments, and
Comments</li>
                    </ul>
                    <li><strong>Team size:</strong> 6</li>
                    <li><strong>Role:</strong> Frontend Developer</li>
                    <li><strong>GitHub:</strong> <a
href="https://github.com/vogiaan1904/finalfinalTrello" target="_blank"
rel="noopener noreferrer">View on GitHub</a></li>
                </ul>
            </div>


            <div>
                <p><strong style="color: blue;">Amazon Clone</strong> -
September 2024 to December 2024</p>
                <ul>
                    <li><strong>Description:</strong> Built and designed an
Amazon clone website with features like:</li>
                    <ul>
                        <li>Authentication and Authorization (User email &
password)</li>
                        <li>User Features: Profile, Password Change</li>
```

```html
                        <li>Page Features: Cart Page, Product Page, Checkout
Page</li>
                        <li>Other Features: Home Page, Info Page, Search Item
Page</li>
                    </ul>
                    <li><strong>Team size:</strong> 10</li>
                    <li><strong>Role:</strong> Frontend Developer</li>
                    <li><strong>GitHub:</strong> <a
href="https://github.com/KhoiDang1209/AI-Shopping-System" target="_blank"
rel="noopener noreferrer">View on GitHub</a></li>
                </ul>
            </div>
            <hr>
        </div>


        <footer>
            &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
        </footer>
    </body>
</html>
```

+ And here is the css file for it:

```css
/* cv.css */
/* General Styles */
* {
    box-sizing: border-box;
    margin: 0;
    padding: 0;
}


body {
    font-family: 'Inter', sans-serif;
    line-height: 1.6;
    margin: 0;
    padding: 0;
    display: flex;
    flex-direction: column;
```

```css
    align-items: center;
    background-color: #f4f4f4;
    color: #222;
    width: 100%;
    min-height: 100vh;
    overflow-x: hidden; /* Prevents horizontal scrolling */
}

.container {
    max-width: 800px;
    width: 100%;
    background: white;
    padding: 20px;
    margin: 20px;
    border-radius: 10px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

/* Header */
header {
    display: flex;
    justify-content: space-between;
    align-items: center;
    width: 100%;
    background: white;
    padding: 20px; /* Reduced padding to prevent overflow */
    box-shadow: 0 2px 10px rgba(0, 0, 0, 0.05);
}

header h1 {
    padding-left: 20px;
    font-size: 22px;
    font-weight: bold;
    letter-spacing: 1px;
}

/* Navbar */
nav ul {
```

```css
    list-style: none;
    margin: 0;
    padding: 0;
    display: flex;
    gap: 20px;
}

nav ul li {
    position: relative;
}

nav ul li a {
    text-decoration: none;
    font-weight: 500;
    color: #333;
    padding: 10px 15px;
    display: inline-block;
    position: relative;
    transition: color 0.3s ease-in-out;
}

nav ul li a::after {
    content: "";
    position: absolute;
    left: 0;
    bottom: -2px;
    width: 100%;
    height: 2px;
    background-color: orange;
    transform: scaleX(0);
    transform-origin: right;
    transition: transform 0.3s ease-in-out;
}

nav ul li a:hover {
    color: orange;
    text-decoration: none;
}
```

```css
nav ul li a:hover::after {
    transform: scaleX(1);
    transform-origin: center;
}

/* Content Styles */
h1, h3 {
    text-align: center;
}

h3 {
    color: #0288D1;
    margin: 10px 0;
}

.info__section {
    display: flex;
    justify-content: space-between;
    flex-wrap: wrap;
    gap: 20px;
}

.info__box {
    width: 48%;
}

a {
    color: blue;
    text-decoration: none;
    font-weight: bold;
}

a:hover {
    text-decoration: underline;
}

ul {
```

```css
        padding-left: 20px;
        margin-bottom: 10px;
}


li {
        margin-bottom: 5px;
}


hr {
        border: 1px solid #ddd;
        margin: 20px 0;
}


p {
        margin-bottom: 10px;
}

/* Responsive Design */
@media (max-width: 600px) {
        .info__box {
                width: 100%;
        }


        header {
                flex-direction: column;
                text-align: center;
        }


        nav ul {
                flex-direction: column;
                align-items: center;
                gap: 10px;
        }
}


/* Footer */
footer {
        width: 100%;
```

```css
        text-align: center;
        background: black;
        color: white;
        padding: 15px;
        font-size: 14px;
        margin-top: auto;
}

footer a {
        color: white;
        text-decoration: none;
}

footer a:hover {
        color: orange;
}
```
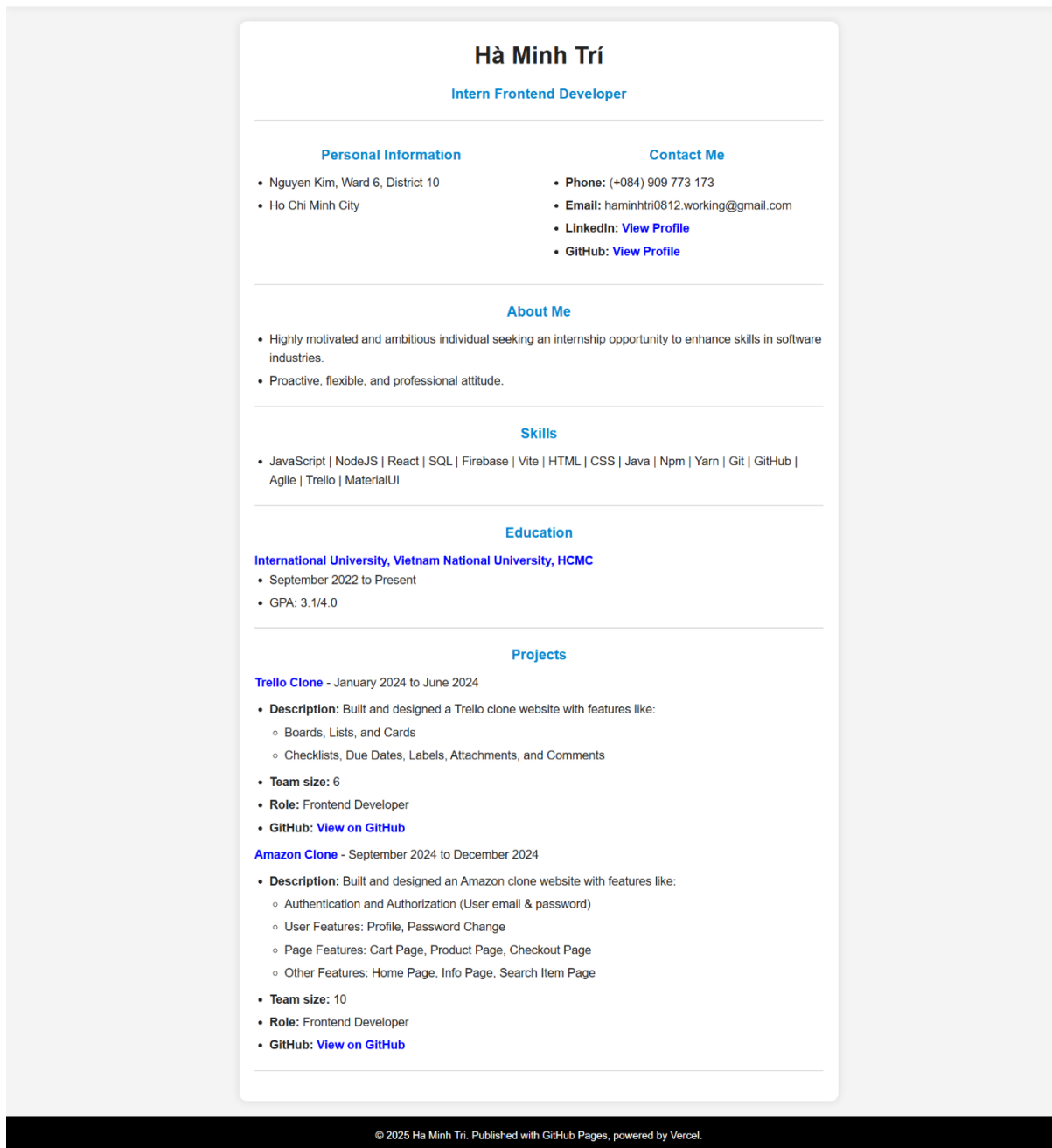
+ Here is the result of it:

Hà Minh Trí

Intern Frontend Developer

Personal Information

- Nguyen Kim, Ward 6, District 10
- Ho Chi Minh City

Contact Me

- **Phone:** (+084) 909 773 173
- **Email:** haminhtri0812.working@gmail.com
- **LinkedIn:** View Profile
- **GitHub:** View Profile

About Me

- Highly motivated and ambitious individual seeking an internship opportunity to enhance skills in software industries.
- Proactive, flexible, and professional attitude.

Skills

- JavaScript | NodeJS | React | SQL | Firebase | Vite | HTML | CSS | Java | Npm | Yarn | Git | GitHub | Agile | Trello | MaterialUI

Education

International University, Vietnam National University, HCMC
- September 2022 to Present
- GPA: 3.1/4.0

Projects

Trello Clone - January 2024 to June 2024
- **Description:** Built and designed a Trello clone website with features like:
  - Boards, Lists, and Cards
  - Checklists, Due Dates, Labels, Attachments, and Comments
- **Team size:** 6
- **Role:** Frontend Developer
- **GitHub:** View on GitHub

Amazon Clone - September 2024 to December 2024
- **Description:** Built and designed an Amazon clone website with features like:
  - Authentication and Authorization (User email & password)
  - User Features: Profile, Password Change
  - Page Features: Cart Page, Product Page, Checkout Page
  - Other Features: Home Page, Info Page, Search Item Page
- **Team size:** 10
- **Role:** Frontend Developer
- **GitHub:** View on GitHub

– For the university page, a page to shows my university's information, I also link to univerity's site and my major's site also.

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Ha Minh Tri - Personal Website</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```html
        <meta name="description" content="Ha Minh Tri - Personal Website">
        <meta name="keywords" content="Ha Minh Tri, Personal Website">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="iu_logo_favicon.png">
        <link rel="stylesheet" href="main.css">
    </head>
    <body>

        <header>
            <h1>HA MINH TRI</h1>
            <nav>
                <ul>
                    <li><a href="index.html">ABOUT ME</a></li>
                    <li><a href="schools.html">SCHOOLS</a></li>
                    <li><a href="hobbies.html">HOBBIES</a></li>
                </ul>
            </nav>
        </header>

        <main>
            <aside class="sidebar">
                <img src="haminhtri_image.jpg" alt="Ha Minh Tri">
                <ul class="social__links">
                    <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                    <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                    <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
                    <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
                </ul>
            </aside>

            <section class="content">
```

```
                        <div class="school__box">
                            <a href="https://hcmiu.edu.vn/en/">
                                <img src="internationaluniversity.png"
alt="International University, Vietnam National University">
                                <div class="school__name">International University,
VietNam National University</div>
                            </a>
                        </div>
                        <hr>
                        <p>
                            Currently, I am an undergraduate student at
<strong>International University, VietNam National University</strong>. <br>
And, my major is <strong>Information Technology</strong>. You can find more
information about my major <a href="https://it.hcmiu.edu.vn/">here</a> too.
<br> Also, in this page, i will post some notes for my course.
                        </p>
                        <hr>
                        <div class="school__box">
                            <a href="./web_app.html">
                                <div class="school__name">Year 03 - Semester 02 - Web
Application Development</div>
                            </a>
                        </div>
                        <p style="font-style: italic;">
                            | I will update courses later.
                        </p>
                </section>
            </main>


        <footer>
            &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
        </footer>


    </body>
</html>
```
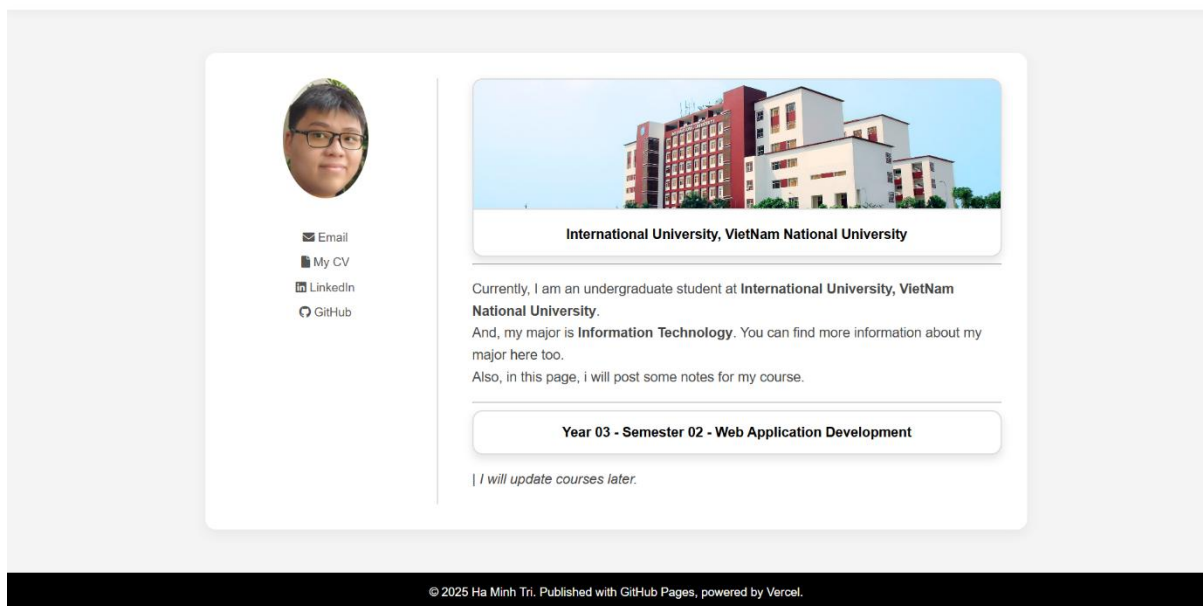
   + Here is the result of it:

– For the course page, I use Web Application Development as an example. I place some information of the course like lecturers name, time of classes, locations, etc.

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Ha Minh Tri - Personal Website</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Personal Website">
        <meta name="keywords" content="Ha Minh Tri, Personal Website">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="iu_logo_favicon.png">
        <link rel="stylesheet" href="main.css">
    </head>
    <body>

        <header>
            <h1>HA MINH TRI</h1>
```

```html
        <nav>
            <ul>
                <li><a href="index.html">ABOUT ME</a></li>
                <li><a href="schools.html">SCHOOLS</a></li>
                <li><a href="hobbies.html">HOBBIES</a></li>
            </ul>
        </nav>
    </header>

    <main>
        <aside class="sidebar">
            <img src="haminhtri_image.jpg" alt="Ha Minh Tri">
            <ul class="social__links">
                <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
                <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
            </ul>
        </aside>

        <section class="content">
            <div class="school__box">
                <a href="./university.html">
                    <div class="school__name">International University,
VietNam National University</div>
                </a>
            </div>

            <!-- theory class -->
            <hr>
            <div class="school__lecturer">
                Theory Class: <strong>Web Application Development</strong>
```

```html
            <br> Lecturer: <strong><a
href="https://it.hcmiu.edu.vn/user/nvsinh/">Assoc. Prof. Nguyen Van
Sinh</a></strong>
                <br> Time: <strong>13:00 - 15:45 (Wednesday)</strong>
                <br> Room: <strong>Room A1.208</strong>
                <br> Lectures:
            </div>
            <ul>
                <li class="lecture__box"><a
href="./web_app/lecture01.html">Lecture 01: Introduction</a></li>
                <li class="lecture__box"><a
href="./web_app/lecture02.html">Lecture 02: HTML</a></li>
                <li class="lecture__box"><a
href="./web_app/lecture03.html">Lecture 03: CSS</a></li>
            </ul>


            <!-- laboratories -->
            <hr>
            <div class="school__lecturer">
                Laboratory Class: <strong>Web Application
Development</strong>
                <br> Lecturer: <strong><a
href="https://scholar.google.com.vn/citations?user=mOurNhgAAAAJ&hl=en">MSc.
Tran Khai Minh</a></strong>
                <br> Time: <strong>13:00 - 15:45 (Saturday)</strong>
                <br> Room: <strong>Room LA1.604</strong>
                <br> Lectures:
            </div>
            <ul>
                <li class="lecture__box"><a
href="./web_app/lab01.html">Lab 01: Installation</a></li>
                <li class="lecture__box"><a
href="./web_app/lab02.html">Lab 02: HTML</a></li>
            </ul>


            <!-- notes -->
            <hr>
            <p style="font-style: italic;">
```

```
                    | I will update lectures, assignments and laboratories
later.
                </p>
            </section>
        </main>


        <footer>
            &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
        </footer>


    </body>
</html>
```
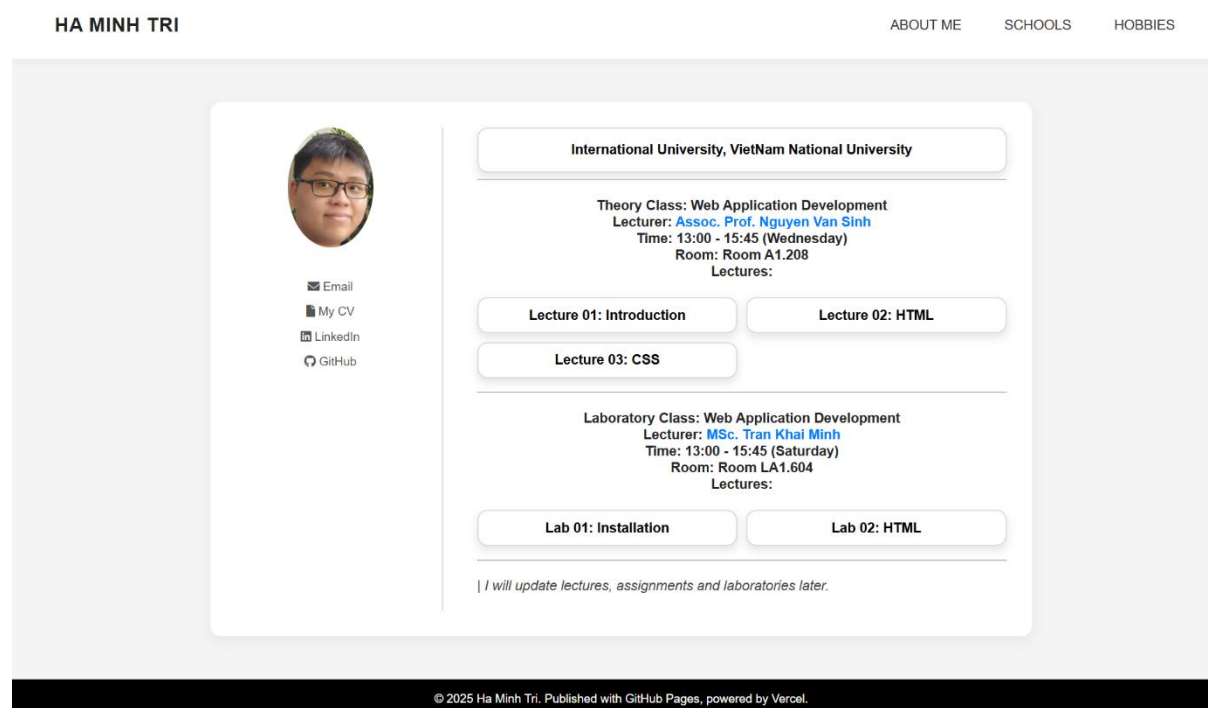
+ Here is the result of it:

– For some lectures or assignments pages, I just place a pdf file of class here as examples, the main things are the same, I just change the pdf file and the links:

+ Lecture 01:

```
<!DOCTYPE html>
<html lang="en">
    <head>
```

```html
        <title>Ha Minh Tri - Personal Website</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Personal Website">
        <meta name="keywords" content="Ha Minh Tri, Personal Website">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="../iu_logo_favicon.png">
        <link rel="stylesheet" href="../main.css">
    </head>
    <body>

        <header>
            <h1>HA MINH TRI</h1>
            <nav>
                <ul>
                    <li><a href="../index.html">ABOUT ME</a></li>
                    <li><a href="../schools.html">SCHOOLS</a></li>
                    <li><a href="../hobbies.html">HOBBIES</a></li>
                </ul>
            </nav>
        </header>

        <main>
            <aside class="sidebar">
                <img src="../haminhtri_image.jpg" alt="Ha Minh Tri">
                <ul class="social__links">
                    <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                    <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                    <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
                    <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
                </ul>
```

```html
        </aside>

        <section class="content">
            <div class="school__box">
                <a href="../web_app.html">
                    <div class="school__name">Year 03 - Semester 02 - Web
Application Development</div>
                </a>
            </div>
            <hr>
            <div>
                <p class="lecture__title">Lecture 01: Introduction</p>
                <iframe src="../L1. Introduction.pdf" width="100%"
height="500px"></iframe>
            </div>
            <hr>
            <p style="font-style: italic;">
                | I will update lectures, assignments and laboratories
later.
            </p>
        </section>
    </main>

    <footer>
        &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
    </footer>

    </body>
</html>
```
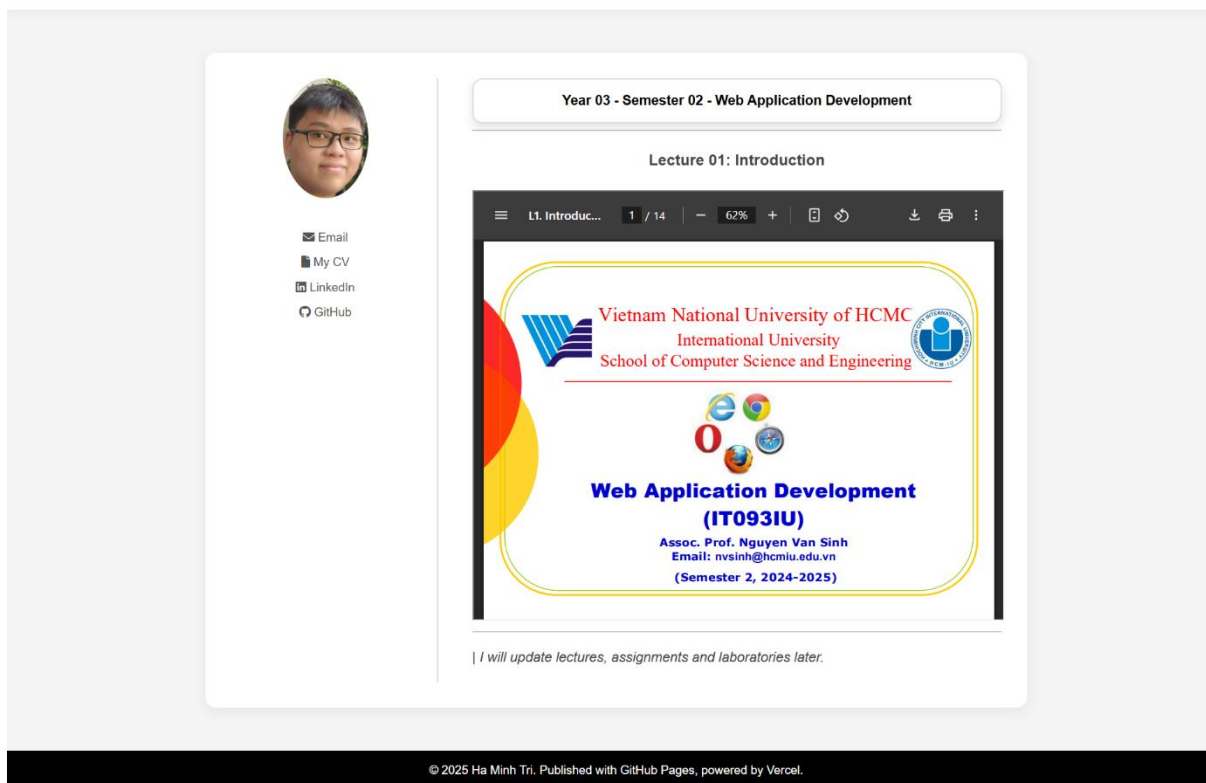
- Here is the result of it:

Year 03 - Semester 02 - Web Application Development

Lecture 01: Introduction

| I will update lectures, assignments and laboratories later.

+ Lecture 02:

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Ha Minh Tri - Personal Website</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Personal Website">
        <meta name="keywords" content="Ha Minh Tri, Personal Website">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="../iu_logo_favicon.png">
        <link rel="stylesheet" href="../main.css">
    </head>
    <body>

        <header>
```

```html
        <h1>HA MINH TRI</h1>
        <nav>
            <ul>
                <li><a href="../index.html">ABOUT ME</a></li>
                <li><a href="../schools.html">SCHOOLS</a></li>
                <li><a href="../hobbies.html">HOBBIES</a></li>
            </ul>
        </nav>
    </header>

    <main>
        <aside class="sidebar">
            <img src="../haminhtri_image.jpg" alt="Ha Minh Tri">
            <ul class="social__links">
                <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
                <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
            </ul>
        </aside>

        <section class="content">
            <div class="school__box">
                <a href="../web_app.html">
                    <div class="school__name">Year 03 - Semester 02 - Web
Application Development</div>
                </a>
            </div>
            <hr>
            <div>
                <p class="lecture__title">Lecture 02: HTML</p>
                <iframe src="../L2. HTML.pdf" width="100%"
height="500px"></iframe>
            </div>
```
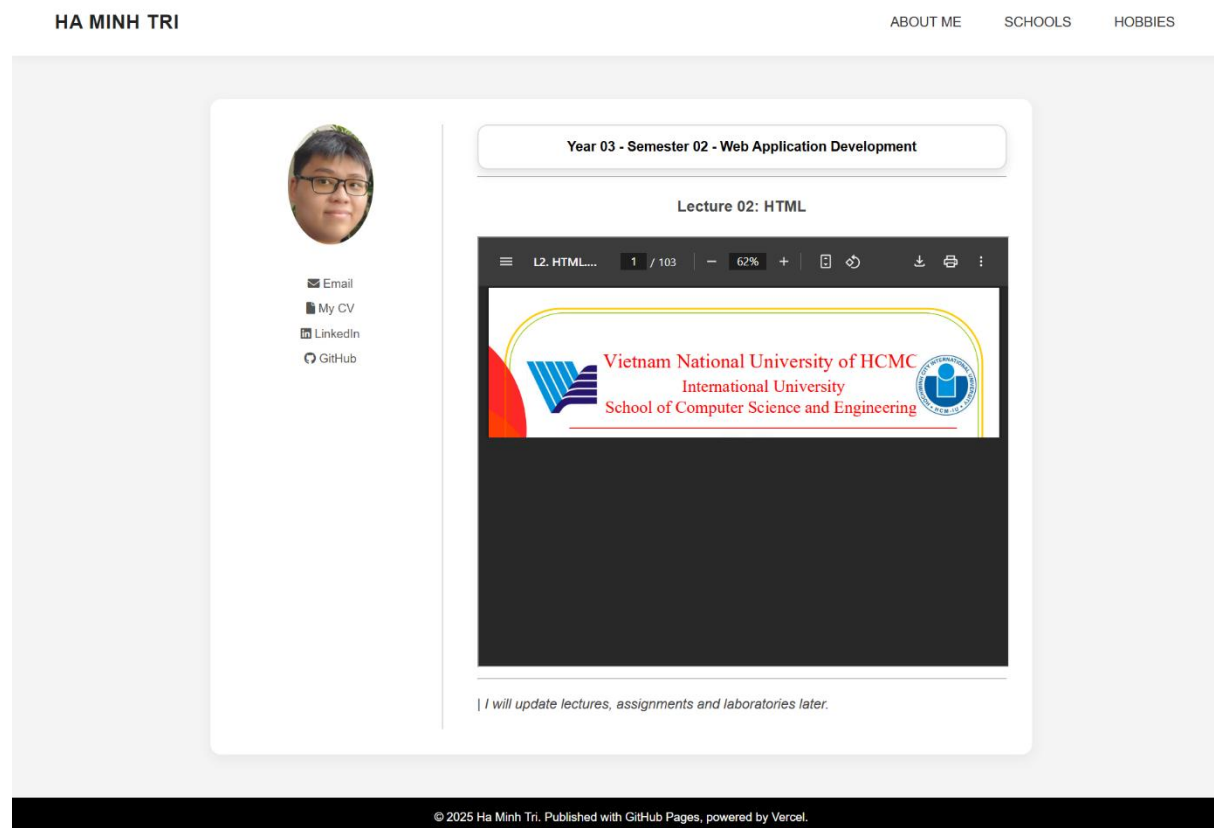
```
            <hr>
            <p style="font-style: italic;">
                | I will update lectures, assignments and laboratories
later.
            </p>
        </section>
    </main>


    <footer>
        &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
    </footer>


    </body>
</html>
```

- Here is the result of it:

+ Lecture 03:

```
<!DOCTYPE html>
```

```html
<html lang="en">
    <head>
        <title>Ha Minh Tri - Personal Website</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Personal Website">
        <meta name="keywords" content="Ha Minh Tri, Personal Website">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="../iu_logo_favicon.png">
        <link rel="stylesheet" href="../main.css">
    </head>
    <body>

        <header>
            <h1>HA MINH TRI</h1>
            <nav>
                <ul>
                    <li><a href="../index.html">ABOUT ME</a></li>
                    <li><a href="../schools.html">SCHOOLS</a></li>
                    <li><a href="../hobbies.html">HOBBIES</a></li>
                </ul>
            </nav>
        </header>

        <main>
            <aside class="sidebar">
                <img src="../haminhtri_image.jpg" alt="Ha Minh Tri">
                <ul class="social__links">
                    <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                    <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                    <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
```

```
                <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
            </ul>
        </aside>

        <section class="content">
            <div class="school__box">
                <a href="../web_app.html">
                    <div class="school__name">Year 03 - Semester 02 - Web
Application Development</div>
                </a>
            </div>
            <hr>
            <div>
                <p class="lecture__title">Lecture 03: CSS</p>
                <iframe src="../L3. CSS.pdf" width="100%"
height="500px"></iframe>
            </div>
            <hr>
            <p style="font-style: italic;">
                | I will update lectures, assignments and laboratories
later.
            </p>
        </section>
    </main>

    <footer>
        &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
    </footer>

  </body>
</html>
```
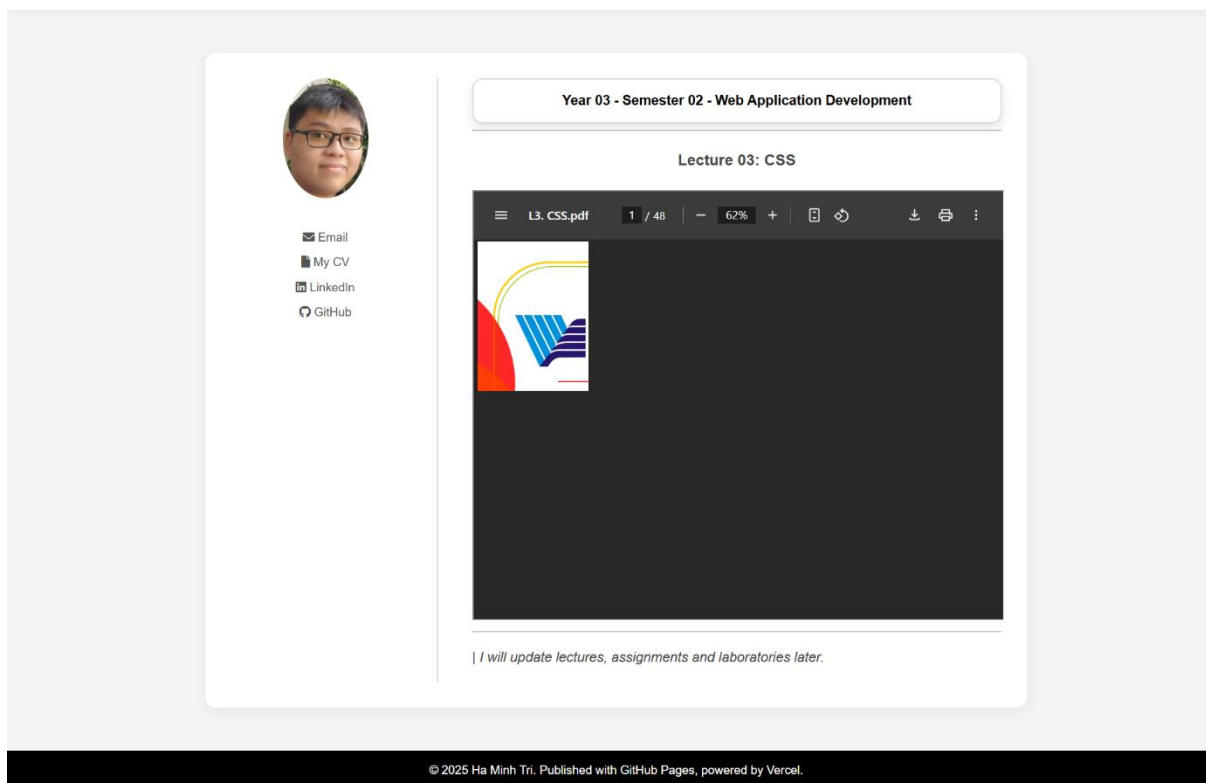
- Here is the result of it:

✉ Email
📑 My CV
in LinkedIn
○ GitHub

Year 03 - Semester 02 - Web Application Development

Lecture 03: CSS

☰   L3. CSS.pdf   1 / 48   —   62%   +   🗖 ⟳   ⬇ 🖶 ⋮

| *I will update lectures, assignments and laboratories later.*

+ Lab 01:

```html
<!DOCTYPE html>
<html lang="en">
    <head>
        <title>Ha Minh Tri - Personal Website</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Personal Website">
        <meta name="keywords" content="Ha Minh Tri, Personal Website">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="../iu_logo_favicon.png">
        <link rel="stylesheet" href="../main.css">
    </head>
    <body>

        <header>
```

```html
        <h1>HA MINH TRI</h1>
        <nav>
            <ul>
                <li><a href="../index.html">ABOUT ME</a></li>
                <li><a href="../schools.html">SCHOOLS</a></li>
                <li><a href="../hobbies.html">HOBBIES</a></li>
            </ul>
        </nav>
    </header>

    <main>
        <aside class="sidebar">
            <img src="../haminhtri_image.jpg" alt="Ha Minh Tri">
            <ul class="social__links">
                <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
                <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
            </ul>
        </aside>

        <section class="content">
            <div class="school__box">
                <a href="../web_app.html">
                    <div class="school__name">Year 03 - Semester 02 - Web
Application Development</div>
                </a>
            </div>
            <hr>
            <div>
                <p class="lecture__title">Lab 01: Installation</p>
                <iframe src="../Lab 1 - Installation.pdf" width="100%"
height="500px"></iframe>
            </div>
```

```
            <hr>

            <p style="font-style: italic;">

                | I will update lectures, assignments and laboratories
later.

            </p>

        </section>

    </main>


    <footer>

        &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.

    </footer>


</body>
</html>
```
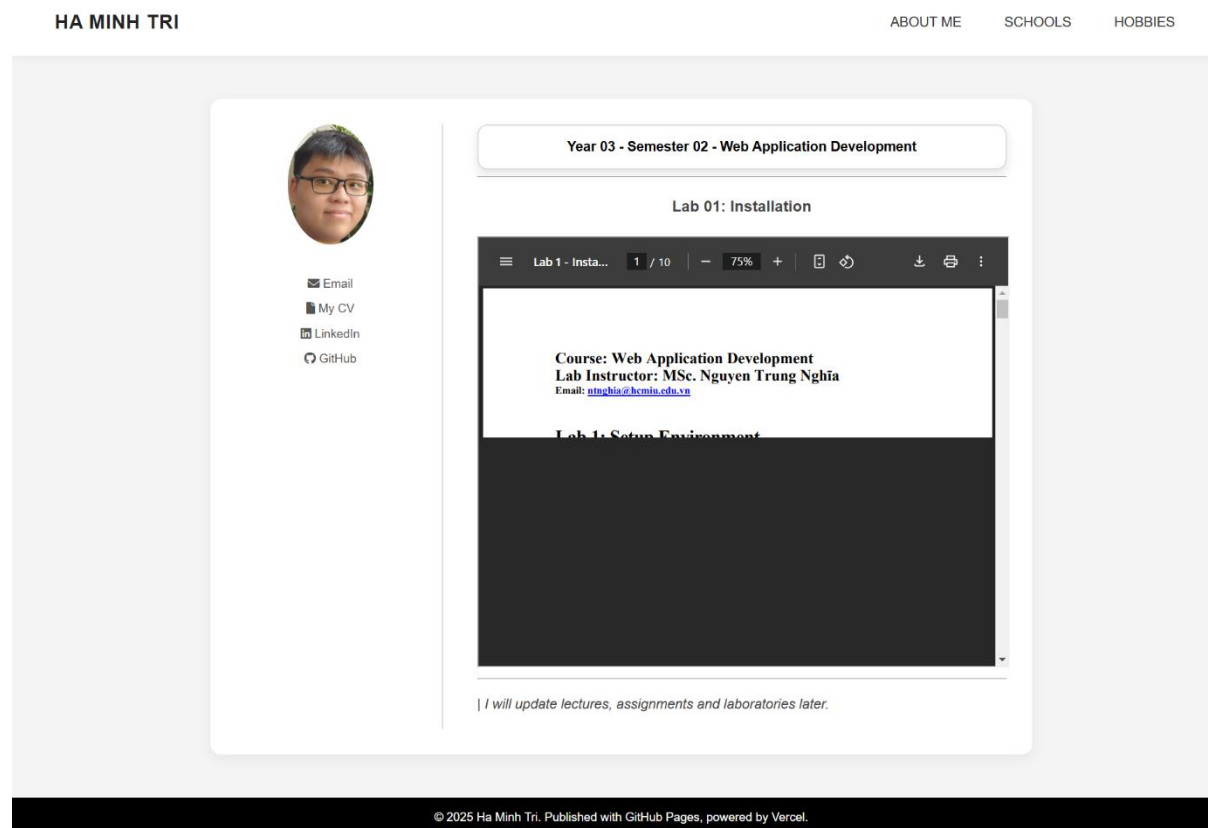
- Here is the result of it:

+ Lab 02:

```
<!DOCTYPE html>
```

```
<html lang="en">
    <head>
        <title>Ha Minh Tri - Personal Website</title>
        <meta charset="UTF-8">
        <meta name="viewport" content="width=device-width, initial-scale=1.0">
        <meta name="description" content="Ha Minh Tri - Personal Website">
        <meta name="keywords" content="Ha Minh Tri, Personal Website">
        <meta name="author" content="Ha Minh Tri">
        <link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/font-
awesome/6.0.0/css/all.min.css">
        <link rel="icon" type="image/png" href="../iu_logo_favicon.png">
        <link rel="stylesheet" href="../main.css">
    </head>
    <body>

        <header>
            <h1>HA MINH TRI</h1>
            <nav>
                <ul>
                    <li><a href="../index.html">ABOUT ME</a></li>
                    <li><a href="../schools.html">SCHOOLS</a></li>
                    <li><a href="../hobbies.html">HOBBIES</a></li>
                </ul>
            </nav>
        </header>

        <main>
            <aside class="sidebar">
                <img src="../haminhtri_image.jpg" alt="Ha Minh Tri">
                <ul class="social__links">
                    <li><a href="mailto:haminhtri0812.working@gmail.com"><i
class="fa-solid fa-envelope"></i> Email</a></li>
                    <li><a href="cv.html"><i class="fa-solid fa-file"></i> My
CV</a></li>
                    <li><a href="https://www.linkedin.com/in/tri-ha-
195374250/"><i class="fa-brands fa-linkedin"></i> LinkedIn</a></li>
```

```html
                    <li><a href="https://github.com/tuilatri"><i class="fa-
brands fa-github"></i> GitHub</a></li>
                </ul>
            </aside>

            <section class="content">
                <div class="school__box">
                    <a href="../web_app.html">
                        <div class="school__name">Year 03 - Semester 02 - Web
Application Development</div>
                    </a>
                </div>
                <hr>
                <div>
                    <p class="lecture__title">Lab 02: HTML</p>
                    <iframe src="../Lab 2 - HTML_23_24_S2.pdf" width="100%"
height="500px"></iframe>
                </div>
                <hr>
                <p style="font-style: italic;">
                    | I will update lectures, assignments and laboratories
later.
                </p>
            </section>
        </main>

        <footer>
            &copy; 2025 Ha Minh Tri. Published with GitHub Pages, powered by
Vercel.
        </footer>

    </body>
</html>
```
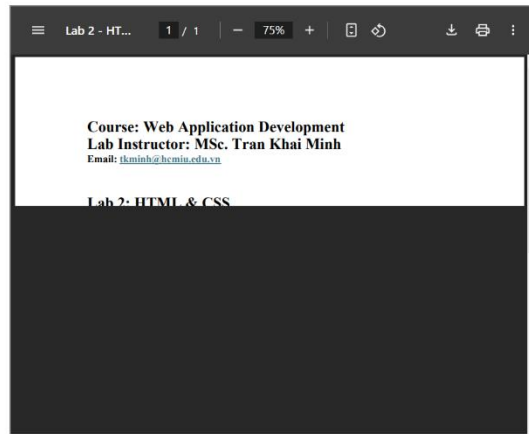
- Here is the result of it:

HA MINH TRI

Email
My CV
LinkedIn
GitHub

Year 03 - Semester 02 - Web Application Development

Lab 02: HTML

☰ Lab 2 - HT...   1 / 1   — 75% +   ☐ ⟳   ↓ 🖨 ⋮

Course: Web Application Development
Lab Instructor: MSc. Tran Khai Minh
Email: tkminh@hcmiu.edu.vn

Lab 2: HTML & CSS

| *I will update lectures, assignments and laboratories later.*