205CDE Reflective Report

Name: Su Yuen Ting

Student ID: 57130063

In this reflective report, I will discuss my experience of developing a website for the business purpose. The purpose of this report is to reflect on my learning and identify areas of strength, as well as areas for improvement.

During the website development process, I was responsible for designing and developing the website, as well as ensuring that it was user-friendly and met the required requirement. Through this experience, I was able to develop several key skills.

One skill I developed was website design by applying relevant CSS code inside the html. I learned how to create a visually appealing website that was easy to navigate and provided a positive user experience.

Another skill I developed was website development. I learned how to use HTML and JavaScript to create a functional website that met the business's needs.

Although I learned a lot during the website development process, I also faced several challenges. One challenge was managing my time effectively. I often found myself struggling to balance completing tasks with meeting deadlines.

Another challenge was the database connection in the ubuntu. I have learnt to install the phpMyAdmin through the terminal port directly. But I was failed to download it because there are some problems occurred. After I tried to fix the problems and install again for second time, I cannot install it. To solve the database location, I try to use the local storage instead of using MySQL. However, the result is not good enough.

Through my website development experience, I learned several important lessons. One lesson was the importance of time management. I learned that by prioritizing tasks and working efficiently, I was able to meet deadlines and complete the website on time. However, I waste a lot of time in the website design and did not recognize the importance of other tasks. As a result, the website is not well-developed.

Another lesson was the importance of typing speed. As I need to develop a website within a limited time, a faster typing help a lot in the programming state. Otherwise, the progress of website development will be affected by my typing speed.

In order to continue developing my skills in website development, I plan to focus on several areas, including time management skills and typing skills. As well as I plan to continue to develop my website design and development skills by practicing and learning new techniques.

In conclusion, my experience of developing a website was a valuable learning experience. Through this experience, I was able to develop several key skills, as well as identify areas for improvement.

Part 2: showing the function of the code

Index.html

\* {

margin: 0;

padding: 0;

box-sizing: border-box;

font-family: 'Neucha', cursive;

}

h1 {

font-size: 50px;

line-height: 64px;

color: black;

}

h2 {

font-size: 46px;

line-height: 54px;

color: black;

}

h4 {

font-size: 20px;

color: black;

}

h6 {

font-weight: 700;

font-size: 12px;

}

p {

font-size: 16px;

color: black;

margin: 15px 0 20px 0;

}

.section-p1 {

padding: 40px 80px;

}

.section-m1 {

margin: 40px 0;

}

body {

width: 100%;

}

The above CSS source code are used to set the basic style for my whole website.

#header {

display: flex;

align-items: center;

justify-content: space-between;

padding: 20px 80px;

background: rgb(206, 196, 236);

box-shadow: 0 5px 8px rgb(213, 173, 249);

z-index: 999;

position: sticky;

top: 0;

left: 0;

}

The above css is for the header part of the html.

#navbar {

display: flex;

align-items: center;

justify-content: center;

}

#navbar li{

list-style: none;

padding: 0 20px;

position: relative;

}

#navbar li a{

text-decoration: none;

font-size: 16px;

font-weight: 600;

color: black;

transition: 0.3s ease;

}

#navbar li a:hover,

#navbar li a.active {

color: #088178;

}

#navbar li a.active::after,

#navbar li a:hover::after{

content: "";

width: 30%;

height: 2px;

background: #088178;

position: absolute;

bottom: -4px;

left: 20px;

}

The above CSS is used for set the menu bar at the top of the webpage.

#xxx {

background-image: url("/website/companyLogo/1529253670710\_GT31LUEPA.1-2.jpg");

height: 800px;

width: 100%;

background-size: cover;

background-position: top 25% right 0;

padding: 0 80px;

flex-direction: column;

align-items: flex-start;

justify-content: center;

}

#xxx h4 {

padding-bottom: 15px;

}

#xxx h1 {

color: blueviolet;

}

#xxx button{

background-image: url("#");

background-color: transparent;

color: blueviolet;

border: 0;

padding: 14px 80px 14px 65px;

background-repeat: no-repeat;

cursor: pointer;

font-weight: 700;

font-size: 15px;

}

The above one is for the home page.

#feature .featurebox{

width: 300px;

text-align: center;

padding: 25px 15px;

box-shadow: 20px 20px 34px gainsboro;

border: 1px solid #cce7d0;

border-radius: 4px;

margin: 15px 0;

}

#feature .featurebox:hover{

box-shadow: 10px 10px 54px plum;

}

#feature .featurebox h6 {

padding: 9px 8px 6px 8px;

line-height: 1;

border-radius: 4px;

color: #088178;

background-color: #cce7d0;

}

#feature .featurebox:nth-child(2) h6 {

background-color: #cce7d0;

}

#feature .featurebox img {

width: 100%;

margin-bottom: 10px;

}

#feature {

display: flex;

align-items: center;

justify-content: space-between;

flex-wrap: wrap;

}

The above one is for the four main features of my store.

footer {

display: flex;

flex-wrap: wrap;

justify-content: space-between;

}

footer .contactinfo {

display: flex;

flex-direction: column;

align-items: flex-start;

margin-bottom: 20px;

}

footer h4 {

font-size: 14px;

padding-bottom: 20px;

}

footer p {

font-size: 13px;

margin: 0 0 8px 0;

}

footer a {

font-size: 13px;

text-decoration: none;

color: rgb(51, 48, 64);

margin-bottom: 10px;

}

footer .copyright {

text-align: center;

width: 100%;

}

This part is for the footer part.

<section id="header">

<a href="aboutus.html"><i id="companylogo" alt="Bike For You" class="fa-solid fa-bicycle"></i></a>

<div>

<ul id="navbar">

<li><a class="active" href="index.html">Home</a></li>

<li><a href="brand.html">Brand</a></li>

<li><a href="bike.html">Bike</a></li>

<li><a href="accessories.html">Customization</a></li>

<li><a href="aboutus.html">About Us</a></li>

<li><a href="account.html">My account</a></li>

<li><a href="cart.html"><i class="fa-solid fa-cart-shopping"></i></a></li>

</ul>

</div>

</section>

<section id="xxx">

</section>

The above is the html part for header, menu bar and the home page.

<section id="feature" class="section-p1">

<div class="featurebox">

<img src="/website/companyLogo/6831000.png" alt="I'm Stupid">

<h6>Free shipping</h6>

</div>

<div class="featurebox">

<img src="/website/companyLogo/3176244.png" alt="I'm Stupid">

<h6>Online Order</h6>

</div>

<div class="featurebox">

<img src="/website/companyLogo/customization-icon-png-favpng-RrxLZ7B8aEsUvctVPA5a0Zw4t.jpg" alt="I'm Stupid">

<h6>DIY You Own Bike</h6>

</div>

<div class="featurebox">

<img src="/website/companyLogo/png-clipart-24-7-logo-24-7-service-customer-service-management-email-miscellaneous-blue.png" alt="I'm Stupid">

<h6>24/7 Support</h6>

</div>

</section>

The above one is for html part for the features.

<footer class="section-p1">

<div class="contactinfo">

<i class="fa-solid fa-bicycle"></i>

<h4>Contact</h4>

<p><strong>Address:</strong>Flat B.8/F.Hingwin Factory Building109 Howming StreetKowloon, Kwun Tong</p>

<p><strong>Phone:</strong>+852 4605 0490</p>

<p><strong>Hours:</strong>10:00-19:00, Mon - Sat</p>

</div>

<div class="contactinfo">

<h4>About</h4>

<a href="aboutus.html"> About us</a>

<a href="aboutus.html"> Contact us</a>

<a href="https://www.pcpd.org.hk/english/data\_privacy\_law/ordinance\_at\_a\_Glance/ordinance.html">Privacy Information</a>

<a href="https://www.google.com/search?q=delivery+information&oq=delivery+informa&aqs=chrome.0.0i512j69i57j0i512l3j0i30l5.13271j0j4&sourceid=chrome&ie=UTF-8">Delivery Information</a>

</div>

<div class="contactinfo">

<h4>My Account</h4>

<a href="login.html"> Sign in</a>

<a href="cart.html"> View cart</a>

<a href="cart.html">Track my order</a>

<a href="aboutus.html">Help</a>

</div>

<div class="copyright">

<p>©2023 Bike For You </p>

</div>

</footer>

This one is the footer part.

Conclusion:

I felling upset for this project and regret about my time management.

I hope I can I do it more better.