Logo

Description automatically generated Logo

Description automatically generated

CSY1018

Web Development – I

Assignment I

Source Code

**Submitted By**

Student Name: Kanchan Tamang

Uni. ID: 23834826

Group: “B”

Date: 19th March, 2023

Table of Contents

[1 Introduction 2](#_Toc129509634)

[2 Source Code 3](#_Toc129509635)

[2.1 Home Page 3](#_Toc129509636)

[2.1.1 Index.html 3](#_Toc129509637)

[2.1.2 Index.css 4](#_Toc129509638)

[2.2 Site Report Page 6](#_Toc129509639)

[2.2.1 Sitereport.html 6](#_Toc129509640)

[2.2.2 Sitereport.css 7](#_Toc129509641)

[2.3 Portfolio Page 8](#_Toc129509642)

[2.3.1 Protfolio.html 8](#_Toc129509643)

[2.3.2 Portfolio.css 9](#_Toc129509644)

**2.4 Contact page…....................................................................................................10**

2.4.1 Contact.html………………………………………………………………………….................11

2.4.2 Contact.css……………………………………………………………………………………….12

**2.5 Workexperience page………………………………………………………………………...13**

2.5.1 Workexperience.html……………………………………………………………………………...14

2.5.2 Workexperience.css……………………………………………………………………………….15

[3 Conclusion](#_Toc129509645) 16

[4 Bibliography 1](#_Toc129509646)7

# Introduction

In this section you need to write about the project. Try to answer the following questions:

I intend to use HTML and CSS to build a website. You can learn more about me through this webpage. Also, you can get in touch with me via my contact page. I decided on a lavender pastel theme for this website. As is common knowledge, lavender is a calming, peaceful, and serene pastel color. I therefore want my website to convey serenity.

To build this website, I incorporated everything I've learned so far in this module.

I am doing this website since it is a mandatory assignment which will showcase my skill.

# Source Code

## Home Page

This is my homepage. It consists of navbar, logo,hamburgerlogo, an image of mine and also a welcome message.

The navbar consists 5 elements i.e Home, Contact, Portfolio, WorkExperience and Sitereport.

The navabar consists of links from which I can access to all these 5 Webpages.

For the image I have given it a separate class inside the div class for the introduction.

### Index.html

<!DOCTYPE html>

<html lang="en">

    <head>

        <title>HOME</title>

        <link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200" >

    <LINK rel="stylesheet" href="./css/style.css">

        </head>

    <body>

        <img class="img0" src="././image/LOGO.png" alt="">

       (juliocodes, 2023)<!--Navigation bar for the project-->

        <div>

            <header>

                <nav class="navbar container">

                    <span class="material-symbols-outlined">

                    menu

                </span>

                    <a href="index.html" class="nav-link">HOME</a>

                    <ul class="nav-list">

                        <li class="nav-item">

                            <a href="contact.html" class="nav-link">Contact</a>

                        </li>

                        <li class="nav-item">

                            <a href="portfolio.html" class="nav-link">Portfolio</a>

                        </li>

                        <li class="nav-item">

                            <a href="workexperience.html" class="nav-link">Workexperience</a>

                            </li>

                            <li class="nav-item">

                                <a href="sitereport.html" class="nav-link">Sitereport</a>

                                </li>

                    </ul>

                </nav>

                </header>

        </div>

        <div class="home">

            <h1 class="wel">ANNEYONGGG CHINGUSSS!!!👋<br>My name is Kanchan Tamang.<br>I would like to welcome you to my website^-^</h1>

            <button class="btn">MORE💗</button>

            <img class="oho" src="image/home.jpg" alt="">

        </div>

    </body>

    </html>

### Index.css

html {

    font-size: 75%;

}

body {

    background-color:lavender;

}

a {

    text-decoration: none;

    color: rgb(10, 0, 0);

    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;

    font-size: 15px;

}

header {

    background-color:white;

}

.img0 {

    width: 167px;

    position:relative;

}

.wel {

    margin: auto;

    color: rgb(14, 4, 24);

    font-family: 'Courier New', Courier, monospace;

}

.container {

    max-width: 77rem;

    margin-inline: auto;

    padding-inline: 1.5rem;

}

.navbar {

    display: flex;

    align-items: center;

    justify-content: space-between;

    padding: block 3px;

}

.nav-list {

    position: relative;

    display: flex;

    list-style: none;

}

.nav-item {

    min-width: 10rem;

    text-align: center;

    padding-block: 0.5rem;

}

.nav-link {

    text-transform: uppercase;

}

.home {

    display: flex;

    border-block: solid;

    border-color: black;

    border-radius: 30px;

    height: 500px;

    margin: 0, 14px, 0, 15px;

}

## Site Report Page

This page consists of my experience of learning the basics of web development, coding ,design and debugging process. It also includes images of my progress and documentation of the changes I made over time. It also consists of screenshots of validation reports showing my pages HTML and CSS validate.

### Sitereport.html

<!DOCTYPE html>

<html>

    <head>

        <title>SiteReport</title>

        <link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200" >

    <LINK rel="stylesheet" href="./css/style.css">

        </head>

    <body>

        <img class="img0" src="././image/LOGO.png" alt="">

        <!--Navigation bar for the project-->

        <div>

            <nav class="nav-bar">

                <div>

                    <header>

                        <nav class="navbar container">

                            <span class="material-symbols-outlined">

                                menu

                            </span>

                            <a href="sitereport.html" class="nav-link">SITEREPORT</a>

                            <ul class="nav-list">

                                <li class="nav-item">

                                    <a href="index.html" class="nav-link">Home</a>

                                </li>

                                <li class="nav-item">

                                    <a href="contact.html" class="nav-link">Contact</a>

                                </li>

                                <li class="nav-item">

                                    <a href="portfolio.html" class="nav-link">Portfolio</a>

                                    </li>

                                    <li class="nav-item">

                                        <a href="workexperience.html" class="nav-link">Workexperience</a>

                                        </li>

                                 </ul>

                        </nav>

                        </header>

                        </div>

            </nav>

        </div>

        <div class="reporttt">

            <h1>My Experience Learning Web Development.</h1>

            <h2>I have always been an enthusiast in learning new things.I have quite an interest in Computer and coding too.My aim is to be a UX designer.Therefore i am enhancing my skills and learning whenever i get the opportunity.After joining NAMI College,I have got quite a lot of opportunity to learn new things. One of them being able to learn Web Designing.<br>

                I find Web Designing a very interesting Course.Since it is a very essential part of the internet getting the chance to learn and design website has been quite fun. I went through an emotional rollercoaster ride during learning this module but whenever i was facing any trouble there was my module instructor Mr. Ankit Thapa to help me with the problems i faced while coding.During his unavailabilty i seeked internet for help too.I had quite a difficulty in coding earlier on but slowly I grew fond of it.I faced a lot of trouble while creating navbar but luckily ankit sir helped me out and I was able to fix the problem.In this module i have learned the basics of coding and programming and with the help of my assignment i have enhanced my web development skills even more.In this module i learned everything there is  to in HTML and CSS.With more skill-practice,experience,enthusiasm and dedication i think everyone can make a carrer out of it.Web designing can be a difficult subject to understand but once you get the hang of it, it is very fun and interesting subject to learn!</h2>

                <h1>Making Navigation Bar:</h1>

                <h2>This was the most challenging part of the assignment.Making a navigation bar is not what we were used to of.Ihad many troubles making navigation bar.To make the navigation bar i took help from ankit sir and after learning from him i gave it my own shot.It isn't that porfessional but i gave it a shot.</h2>

                <h1>Making Home page</h1>

                <h2>Since we all know first impression is the last impression,the homepage is the front face of a website.I have kept it simple but tried to make it a little more elegant.</h2>

                <h1>BEFORE:</h1>

                <img src="image/beforeindex.JPG " alt="">

                <h1>AFTER:</h1>

                <img src="image/homepage.JPG" alt="">

                <h1>Making Contact Page</h1>

                <h2>For my contact page, i have added animated card.</h2>

                <h1>BEFORE:</h1>

                <img src="image/beforecontact.JPG" alt="">

                <h1>AFTER:</h1>

                <img src="image/contact.JPG" alt="">

                <h1>Making portfolio</h1>

                <h2>For my portfolio, i have added my photos.</h2>

                <h1>BEFORE:</h1>

                <img src="image/beforeportfolio.JPG" alt="">

                <h1>AFTER:</h1>

                <img src="image/portfolio.JPG" alt="">

                <h1>Making Workexperience</h1>

                <h2>For my workexpereince,i have added my work experiences from different fields.</h2>

                <h1>BEFORE:</h1>

                <img src="image/beforeworkexpereince.JPG" alt="">

                <h1>AFTER:</h1>

                <img src="image/workexperiencee.JPG" alt="">

                <h1>Index page Validation</h1>

                <img src="image/indexvalidated.JPG" alt="">

                <h1>Contact Page Vlidation</h1>

                <img src="image/contactvalidated.JPG" alt="">

                <h1>Workexperience Validation</h1>

                <img src="image/workexperiencevalidated.JPG" alt="">

                <h1>Portfolio Page Validation</h1>

                <img src="image/portfoliovalidated.JPG" alt="">

            </div>

    </body>

    </html>

### 

### Sitereport.css

.reporttt {

    width:100%;

    height:1115vh;

    color:rgba(37, 25, 3, 0.562);

    font-family: 'Courier New', Courier, monospace;

    box-sizing:border-box;

    border:solid black 5px;

    padding:5px;

}

.reporttt img {

    width: 800px;

    height:450px;

    border-radius: 15px;

}

## Portfolio Page

This Webpage consists of my photos.I have given it a div class to set the images.

### Protfolio.html

<!DOCTYPE html>

<html lang="en">

    <head>

        <title>Portfolio</title>

        <link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200" >

    <LINK rel="stylesheet" href="./css/style.css">

        </head>

    <body>

        <img class="img0" src="././image/LOGO.png" alt="">

        <!--Navigation bar for the project-->

            <div>

                <header>

                    <nav class="navbar container">

                        <span class="material-symbols-outlined">

                            menu

                        </span>

                        <a href="portfolio.html" class="nav-link">PORTFOLIO</a>

                        <ul class="nav-list">

                            <li class="nav-item">

                                <a href="index.html" class="nav-link">Home</a>

                            </li>

                            <li class="nav-item">

                                <a href="contact.html" class="nav-link">Contact</a>

                            </li>

                            <li class="nav-item">

                                <a href="workexperience.html" class="nav-link">Workexperience</a>

                                </li>

                                <li class="nav-item">

                                    <a href="sitereport.html" class="nav-link">Sitereport</a>

                                    </li>

                        </ul>

                    </nav>

                    </header>

                    </div>

        (WEBTECH, 2021)<div>

            <h2>Welcome to My Portfolio 🤗.</h2>

            <div class="gallery">

            <img src="image/picture9.jpeg" alt="">

            <img src="image/picture2.jpeg" alt="">

            <img src="image/picture3.jpeg" alt="">

            <img src="image/picture4.jpeg" alt="">

            <img src="image/picture5.jpeg" alt="">

            <img src="image/picture6.jpeg" alt="">

            <img src="image/picture24.jpeg" alt="">

            <img src="image/picture7.jpg" alt="">

            <img src="image/picture8.jpeg" alt="">

            <img src="image/picture11.jpeg" alt="">

            <img src="image/picture14.jpeg" alt="">

            <img src="image/picture18.jpeg" alt="">

            <img src="image/picture21.jpeg" alt="">

            <img src="image/picture13.jpeg" alt="">

            <img src="image/picture16.jpeg" alt="">

            <img src="image/picture22.jpeg" alt="">

            <img src="image/picture10.jpeg" alt="">

            <img src="image/picture17.jpeg" alt="">

            <img src="image/picture23.jpeg" alt="">

            <img src="image/picture19.jpeg" alt="">

            <img src="image/picture1.jpg" alt="">

            </div>

        </div>

    </body>

    </html>

### 

### Portfolio.css

.gallery{

    columns:5 250px;

    gap:15px;

}

.gallery img{

margin-bottom:10px;

border-radius:5px;

width:100%;

}

## Contact page

This website consists of my contact access.I have created responsive card that consists of my social media links.

### Contact.html

<!DOCTYPE html>

<html lang="en">

    <head>

             <title>Contact</title>

             <link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200" >

    <LINK rel="stylesheet" href="./css/style.css">

        </head>

    <body>

        <img class="img0" src="././image/LOGO.png" alt="">

        <!--Navigation bar for the project-->

        <div>

            <div>

                <header>

                    <nav class="navbar container">

                        <span class="material-symbols-outlined">

                            menu

                        </span>

                        <a href="contact.html" class="nav-link">CONTACT</a>

                        <ul class="nav-list">

                            <li class="nav-item">

                                <a href="index.html" class="nav-link">Home</a>

                            </li>

                            <li class="nav-item">

                                <a href="portfolio.html" class="nav-link">Portfolio</a>

                            </li>

                            <li class="nav-item">

                                <a href="workexperience.html" class="nav-link">Workexperience</a>

                                </li>

                                <li class="nav-item">

                                    <a href="sitereport.html" class="nav-link">Sitereport</a>

                                    </li>

                        </ul>

                    </nav>

                    </header>

            </div>

        </div>

        <div>

            <h2>Want to get to know more about me???Check out my social media links below 🤭...</h2>

        </div>

       (juliocodes, 2023) <div class="container">

            <div class="cards">

                <div class="card twitter">

                    <h2 class="card-title-large">Twitter</h2>

                    <h3 class="card-title-small">Twitter</h3>

                    <p class="card-description">You can check out my twitter page and folllow me there.</p>

                    <a href="#" class="card-cta">&rarr;</a>

                </div>

            <div class="card instagram">

                <h2 class="card-title-large">Instagram</h2>

                <h3 class="card-title-small">Instagram</h3>

                <p class="card-description">You can check out my instagram page and follow me there.</p>

                <a href="#" class="card-cta">&rarr;</a>

            </div>

        <div class="card facebook">

            <h2 class="card-title-large">Facebook</h2>

            <h3 class="card-title-small">Facebook</h3>

            <p class="card-description">You can check out my facebook page and follow me there.</p>

            <a href="#" class="card-cta">&rarr;</a>

        </div>

    <div class="card youtube">

        <h2 class="card-title-large">Youtube</h2>

        <h3 class="card-title-small">Youtube</h3>

        <p class="card-description">You can check out my youtube channel and subscribe to me.</p>

        <a href="#" class="card-cta">&rarr;</a>

    </div>

            </div>

        </div>

    </body>

    </html>

### Contact.css

(juliocodes, 2023).container {

    max-width: 110rem;

    padding: 1.5rem;

    max-height: fit-content;

}

.cards {

    display: grid;

    grid-template-columns: repeat(auto-fit, minmax(20rem, 1fr));

    grid-gap: 1.5rem;

}

.card {

    background: #0e0e0f;

    color: #fff;

    padding: 1.5rem;

    overflow: hidden;

    border-radius: 0.9rem;

}

.card-title-large {

    font-family: fantasy, sans-serif;

    font-size: 10rem;

    letter-spacing: 0.5rem;

    color: #1d1d1d;

    transform: translateX(7rem);

    transition: transform 2.5s;

}

.card-title-small {

    margin-bottom: 1.5rem;

    font-size: 4rem;

}

.card-description {

    font-size: 1.7rem;

    line-height: 1.5;

}

.card-cta {

    display: inline-block;

    width: 3.5rem;

    height: 3.5rem;

    border-radius: 50%;

    display: grid;

    place-items: center;

    margin-left: auto;

}

.card:hover .card-cta {

    background-color: #262525;

}

.card:hover .card-title-large {

    transform: translateX(-115%);

    color: #fff;

}

.card.twitter:hover {

    background-color: #1da1f2;

}

.card.instagram:hover {

    background: radial-gradient(at 20% 128%,

            #feda78 20%,

            #e23467 60%,

            #ac2bb3 90%);

}

.card.facebook:hover {

    background-color: #4267b2;

}

.card.youtube:hover {

    background-color: #c41111;

}

## WorkExperience page

This webpage consists of my work experiences.I have made a responsive box. I have used div class for this webpage.

### Workexperience.html

<!DOCTYPE html>

<html lang="en">

    <head>

        <title>WorkExperience</title>

        <link rel="stylesheet" href="https://fonts.googleapis.com/css2?family=Material+Symbols+Outlined:opsz,wght,FILL,GRAD@20..48,100..700,0..1,-50..200" >

    <LINK rel="stylesheet" href="./css/style.css">

        </head>

    <body>

        <img class="img0" src="././image/LOGO.png" alt="">

      (juliocodes, 2023)<!--Navigation bar for the project-->

            <div>

                <header>

                    <nav class="navbar container">

                        <span class="material-symbols-outlined">

                            menu

                        </span>

                        <a href="workexperience.html" class="nav-link">WORKEXPERIENCE</a>

                        <ul class="nav-list">

                            <li class="nav-item">

                                <a href="index.html" class="nav-link">Home</a>

                            </li>

                            <li class="nav-item">

                                <a href="contact.html" class="nav-link">Contact</a>

                            </li>

                            <li class="nav-item">

                                <a href="portfolio.html" class="nav-link">Portfolio</a>

                                </li>

                                <li class="nav-item">

                                    <a href="sitereport.html" class="nav-link">Sitereport</a>

                                    </li>

                        </ul>

                    </nav>

                </header>

              </div>

       (tutorials, 2022) <section class="col">

            <header class="title">

                <h2>My WorkExperience</h2>

            </header>

            <div class="contents">

                <div class="bax">

                    <h4>2020-2023</h4>

                    <h1>Data Analyst</h1>

                        <p class="heho"> Data Analyst with satisfactory experience.<br>Tested data predicted logarithms based on necessary data.<br>Produced monthly reports using  Excel functions.<br>Created various Excel documents to help with   data and presented results to stakeholders for  explanations of best placements for needed resources.</p>

                    </div>

                    <div class="bax">

                        <h4>2022-2023</h4>

                        <h1>Dance Instructor</h1>

                            <p class="heho">Enthusiastic Dance Instructor with good skills in teaching learners how to be professional in dancing and willing to help learners to use their dancing skills to their full potential.<br>helped learners to use thier full potential in dancing.<br>Taught dancers about different art forms and thier styles and importance.</p>

                        </div>

                     <div class="bax">

                        <h4>2021-2023</h4>

                        <h1>UI/UX Designer</h1>

                            <p class="heho">Conducted user research to inform designs and decisions.<br>Designed virtual interface that links with the likes of the business as well as the users.<br> Helped create user structure face designs for ease of the users.</p>

                            </div>

                     </div>

        </section>

    </body>

    </html>

### Workexperience.css

.col header .title{

    font-family:'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif;

    color: #0e0e0f;

}

.col.contents{

    padding: 0px 30px;

    border-left:2px solid black;

}

.col .contents .bax{

 position: relative;

 padding: 20px;

 border:1px solid #131212;

 background-color: #ffffff;

 cursor: pointer;

 transition: all 0.7s;

 margin-bottom: 20px;

}

.col .contents .bax:hover{

    box-shadow: 0px 3px 12px 0px #2360af;

    border:1px solid transparent;

}

.bax h4{

    position:relative;

    color:#d14148;

}

.bax h1{

    font-size: 20px;

    padding: 10px 0px 6px;

    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;

    color:#da89c1;

}

.bax p{

    line-height: 1.2;

    color: #183364;

    font-size: 17px;

    font-family: 'Lucida Sans', 'Lucida Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-serif;

}

# Conclusion

Explain your experience of the learning this module, what you did the best while doing this project/ assignment? What have you explored in this project? Write self-reflection of this module.  
I find Web Designing a very interesting Course.Since it is a very essential part of the internet getting the chance to learn and design website has been quite fun. I went through an emotional rollercoaster ride during learning this module but whenever i was facing any trouble there was my module instructor Mr. Ankit Thapa to help me with the problems i faced while coding.During his unavailabilty i seeked internet for help too.I had quite a difficulty in coding earlier on but slowly I grew fond of it.I faced a lot of trouble while creating navbar but luckily ankit sir helped me out and I was able to fix the problem.In this module i have learned the basics of coding and programming and with the help of my assignment i have enhanced my web development skills even more.In this module i learned everything there is to in HTML and CSS.With more skill-practice,experience,enthusiasm and dedication i think everyone can make a carrer out of it.Web designing can be a difficult subject to understand but once you get the hang of it, it is very fun and interesting subject to learn!

# Works Cited

juliocodes, 2023. *responsive card,* s.l.: s.n.

juliocodes, 2023. *responsive card,* s.l.: s.n.

juliocodes, 2023. *responsive navbar,* s.l.: s.n.

Stack Overflow, 2014. *Stack Overflow.* [Online]   
Available at: https://stackoverflow.com/questions/4359131/brew-install-mysql-on-macos  
[Accessed 12 March 2023].

tutorials, f.-s., 2022. *responsive workexperience,* s.l.: s.n.

WEBTECH, A., 2021. *responsive portfolio,* s.l.: s.n.