Experiment-1

Designthefollowingstaticwebpagesrequiredforanonlinebookstorewebsite. **HOMEPAGE:**

- The static home page must contain three frames.
- Top frame: Logo and the college name and links to Homepage, Login page, Registration page, Catalogue page and Cart page (the description of these pages will be given below).

For example: When you click the link "CSE" the catalogue for CSE Books should be displayed in the Right frame. Right frame: The pages to the links in the left frame must be loaded here. Initially this page contains description of the web site.

Logo	Web Site Name			
Home	Login	Registration	Catalogue	Cart
CSE ECE EEE CIVIL	Description of the WebSite			

Code:

=>index.html<=

```html
<html>
<head>
    <title>Shri Ram Group Of Colleges</title>
    <link rel="stylesheet" href="style.css">
</head>
<frameset cols="25%,75%">
    <frameset rows="25%,5%,70%">
        <frame name="f11" src="logo.html">
        <frame id="nav" name="f21" src="home1.html">
        <frame name="f31" src="courses1.html">
    </frameset>

    <frameset rows="25%,5%,70%">

        <frame name="f12" src="name.html"/>
        <frameset cols="25%,25%,25%,25%">
            <frame id="nav" name="f22" src="login1.html"/>
            <frame id="nav" name="f23" src="registration1.html"/>
            <frame id="nav" name="f24" src="catalog1.html"/>
            <frame id="nav" name="f25" src="cart1.html"/>
        </frameset>
```

```html
        <frame style="padding-left: 20%; padding-right: 20%;" name="f32"
src="main.html"/>
    </frameset>
</frameset>
</html>
```

=>main.html<=

```html
<!DOCTYPE html>
<html>
<head>
    <title>Main Content</title>
</head>
<body>
    <h1>Welcome to the Online Bookstore</h1>
    <p>This website allows you to browse books, add them to your cart, and
purchase them online. Use the menu on the left to navigate through the different
pages of the site.</p>
    <ul>
        <li>Explore our <b>Catalogue</b> for the latest books in various
categories.</li>
        <li>Login to manage your account and orders.</li>
        <li>Register if you are a new user to enjoy our services.</li>
    </ul>
    <p>Enjoy your shopping!</p>
</body>
</html>
```

=>name.html<=

```html
<html>
<head>
    <title>HOME</title>
</head>
<body bgcolor="yellow">
    <div align="center" style="font-size:40pt;color:red;padding-top:
10px;"><b>Shri Ram Group Of Colleges,Muzaffarnagar</b></div>
</body>
</html>
```

=>logo.html<=

```html
<html>
<head>
    <title>LOGO</title>
</head>
<body>
    <img src="logo.png" height="100%" width="100%">
</body>
</html>
```

=>home1.html<=

```html
<html>

<head>
    <title>Home</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <a href="main.html" target="f32">HOME</a>
</body>
</html>
```

=>cart1.html<=

```html
<html>
<head>
    <title>CART</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <a href="cart.html" target="f32">CART</a>
</body>
</html>
```

=>registration1.html<=

```html
<html>
<head>
    <title>REGISTRATION</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <a href="registration.html" target="f32">REGISTRATION</a>
</body>
</html>
```

=>catalog1.html<=

```html
<html>
<head>
    <title>CATALOGUE</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <a href="catalog.html" target="f32">Catalogue</a>
</body>
</html>
```

=>login1.html<=

```html
<html>
<head>
    <title>LOGIN</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <a href="login.html" target="f32">LOGIN</a>
</body>
</html>
```

=>courses1.html<=

```html
<html>
<head>
    <title>COURSES</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <ul type="none">
        <li><a href="CSE.html" target="f32">CSE</a><br><br></li>
        <li><a href="ECE.html" target="f32">ECE</a><br><br></li>
        <li><a href="EEE.html" target="f32">EEE</a><br><br></li>
        <li><a href="CIVIL.html" target="f32">CIVIL</a><br><br></li>
    </ul>
</body>
</html>
```

=>CSE.html<=

```html
<html>
<head>
    <title>CSE</title>
</head>
<body>
    <h1><div align = "Center">Department of Computer Science & Engineering
</div></h1>
    <p align="justify">
        The Department of Computer Science & Engineering, established in the year
2002 with current
        intake of 240 students,
        imparts quality education and believes in creating new opportunities for
students to meet the
        challenges of technologicaldevelopment in Computer Science & Engineering.
The B. Tech. (CSE) program is
        affiliated with
```

Dr. APJ Abdul Kalam Technical University, Lucknow, and is approved by AICTE, New Delhi.
        The department has qualified faculty members, infrastructure, and state-of-the-art equipment which
        help
        in providing an excellent environment for teaching and learning. The department is actively
        involved in
        Industrial Training, Project Development and other professional activities. Department of Computer
        Science
        and Engineering has signed various MOUs with highly recognized organizations to provide live
        projects and
        Internship opportunities to our Engineering Students. Industrial visits, Workshops, Seminars,
        Conferences,
        and Mini Projects for students are also conducted regularly to encourage students. The major
        employers of
        our students are well-renowned Indian conglomerates like TCS, Infosys, Wipro, HCL, and other
        multinational
        companies including IBM, Accenture & HP.
    </p>
</body>
</html>

=>EEE.html<=

```html
<html>
<head>
    <title>EEE</title>
</head>
<body>
    <h1><div align = "Center">Department of Electrical and Electronics Engineering</div></h1>
    <p align="justify">
        The Department of Electrical and Electronics Engineering was established in year 2004 with
        aim to prepare students for a successful professional career in respective field. Historically,
        the field of Electrical & Electronics Engineering is one of the most versatile and has broad
        applications in multidisciplinary sectors. The Department has focused towards integrating
        academicswith cutting edge technologies in modern world.
    </p>
</body>
```

```
</html>
```

=>ECE.html<=

```
<html>
<head>
    <title>ECE</title>
</head>
<body>
    <h1><div align = "Center">Electronics and Communications
Engineering</div></h1>
    <p align="justify">
        Electronics and Communications Engineering (ECE) involves researching,
designing,
        developing and testing of electronic equipment used in various systems.
Electronics and
        Communications engineers also conceptualize and oversee the manufacturing
of communications
        and broadcast systems. This stream of engineering deals with analog
transmission, basic electronics,
        microprocessors, solid state devices, digital & analog communication,
analogintegrated circuits,
        microwave engineering, satellite communication, antenna and wave
propagation. It also deals with
        the manufacturing of electronic devices, circuits, and communications
equipment. This branch of
        engineering also plays a vital role ensuring fastest means of
communication across the world.
    </p>
</body>
</html>
```

=>CIVIL.html<=

```
<html>
<head>
    <title>CIVIL</title>
</head>
<body>
    <h1><div align = "Center">Department of Civil Engineering</div></h1>
    <p align="justify">
        Civil engineering is the professional practice of designing and
developing
        infrastructure projects. This can be on a huge scale, such as the
development
        of nationwide transport systems or water supply networks, or on a smaller
scale,
        such as the development of individual roads or buildings.
    </p>
</body>
```

```
</html>
```

=>style.css <=

```css
a {
    text-decoration: none;
    color: "#000000";
}
a:hover {
    color:#00A0C6;
    text-decoration:none;
    cursor:pointer;
}
#nav {
    padding-left : 6rem;
}
```

Preview{Experiment-1}:
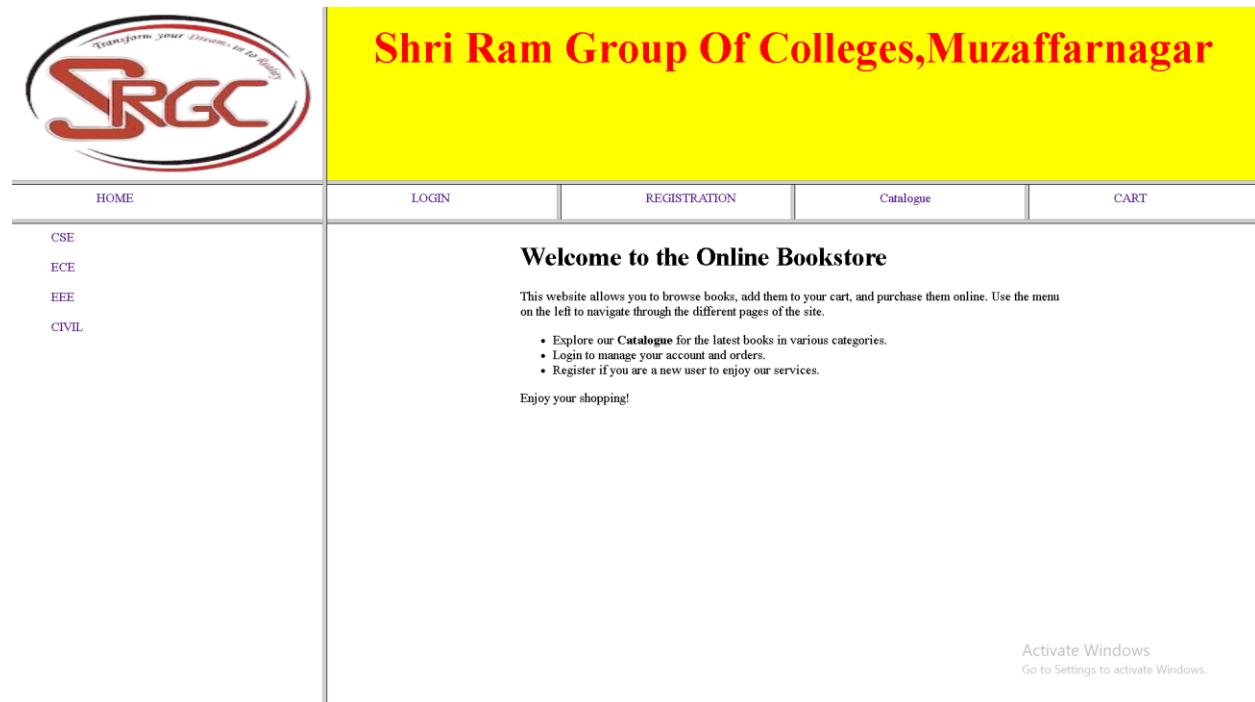
Experiment-2

LOGINPAGE: This page looks like below:

Logo	Web Site Name			
Home	Login	Registration	Catalogue	Cart
CSE	Login Page			
ECE	User Name			
EEE	Password			
CIVIL	Submit Reset			

Code:

=>login.html<=

```html
<!DOCTYPE html>
<html>
<head>
    <title>LOGIN</title>
</head>
<body>
    <h1>Login Page</h1>
    <form>
        <label for="username">Username:</label>
        <input type="text" id="username" name="username"><br><br>
        <label for="password">Password:</label>
        <input type="password" id="password" name="password"><br><br>
        <button type="submit">Login</button>
    </form>
</body>
</html>
```

Preview{Experiment-2}:

	Shri Ram Group Of Colleges,Muzaffarnagar			
HOME	LOGIN	REGISTRATION	Catalogue	CART

CSE

ECE

EEE

CIVIL

Login Page

Username: [   ]

Password: [   ]

[Login]

Experiment-3

CATOLOGUE PAGE: The catalogue page should contain the details of all the books available in the website in a table. The details should contain the following:

1. Snap shot of Cover Page.
2. Author Name.
3. Publisher.
4. Price.
5. Add to cart button.

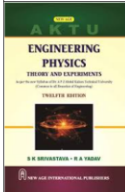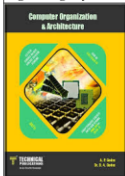| Logo	Web Site Name			
Home	Login	Registration	Catalogue	Cart
CSE		Book:XMLBible Author : Winston Publication:Wiely	$40.5	
ECE		Book :AI Author:S.Russel Publication:Princetonhall	$63	
EEE		Book : Java 2 Author:Watson Publication:BPBpublications	$35.5	
CIVIL		Book : HTML in 24 hours Author : Sam Peter Publication:Sampublication	$50	

Code:

=>catalog.html<=

```html
<!DOCTYPE html>
<html>
<head>
    <title>Catalogue</title>
</head>
<body>
    <h1>Book Catalogue</h1>
    <table border="1" style="  border: 1px solid black;border-collapse:
collapse;">
        <tr>
            <th>Book</th>
            <th>Author</th>
            <th>Publisher</th>
            <th>Price</th>
            <th>Add to Cart</th>
        </tr>
        <tr>
            <td>
                <img src="book1.jpg" alt="Book 1" width="150">
                <br>
                Engineering Physics
                </td>
            <td>Winston</td>
            <td>Wiley</td>
            <td>$40.5</td>
            <td><button>Add to Cart</button></td>
        </tr>
        <tr>
            <td><img src="book2.jpg" alt="Book 1" width="150">
                <br>
                computer Organization and Architecture</td>
            <td>Winston</td>
            <td>Wiley</td>
            <td>$40.5</td>
            <td><button>Add to Cart</button></td>
        </tr>
        <tr>
            <td><img src="book3.jpg" alt="Book 1" width="150">
                <br>
                Engineering Physics</td>
            <td>Winston</td>
            <td>Wiley</td>
            <td>$40.5</td>
            <td><button>Add to Cart</button></td>
        </tr>
    </table>
</body>
</html>
```
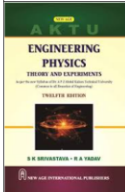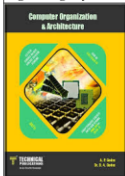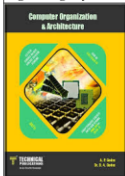
Preview{Experiment-3}:

Shri Ram Group Of Colleges,Muzaffarnagar

HOME	LOGIN	REGISTRATION	Catalogue	CART

CSE
ECE
EEE
CIVIL

Book Catalogue

Book	Author	Publisher	Price	Add to Cart
Engineering Physics	Winston	Wiley	$40.5	Add to Cart
computer Organization and Architecture	Winston	Wiley	$40.5	Add to Cart

Experiment-4

CARTPAGE: The cart page contains the details about the books which are added to the cart. The cart page should look like this:

Logo	Web Site Name			
Home	Login	Registration	Catalogue	Cart
CSE	Book name	Price	Quantity	Amount
ECE	Java 2	$35.5	2	$71
EEE	XML bible	$40.5	1	$40.5
CIVIL	Total Amount	$130.5		

Code:

=>cart.html<=

```html
<!DOCTYPE html>
<html>
<head>
    <title>Cart</title>
</head>
<body>
    <h1>Your Cart</h1>
    <table border="1" style="border: 1px solid black;border-collapse: collapse;">
        <tr>
            <th>Book</th>
            <th>Quantity</th>
            <th>Price</th>
        </tr>
        <tr>
            <td>Engineering Physics</td>
            <td>1</td>
            <td>$40.5</td>
        </tr>
        <tr>
            <td>XML Bible</td>
            <td>2</td>
            <td>$40.5</td>
        </tr>
        <tr>
            <td>Engineering Physics</td>
            <td>3</td>
            <td>$40.5</td>
```

```
        </tr>
    </table>
</body>
</html>
```

Preview{Experiment-4}:

HOME	LOGIN	REGISTRATION	Catalogue	CART

CSE

ECE

EEE

CIVIL

Your Cart

Book	Quantity	Price
Engineering Physics	1	$40.5
XML Bible	2	$40.5
Engineering Physics	3	$40.5

Activate Windows
Go to Settings to activate Windows.

Experiment-5

REGISTRATION PAGE : Create a" registration form" with the following fields

1) Name (Text field)
2) Password (password field)
3) E-mailid(text field)
4) Phone Number(text field)
5) Sex(radio button)
6) Date of birth(3 select boxes)
7) Languages known(checkboxes–English, Telugu, Hindi, Tamil)
8) Address(text area)

Code:

=>registration.html<=

```html
<!DOCTYPE html>
<html>
<head>
    <title>Registration Page</title>
    <!-- <script src="validation.js" defer></script>  -->
    <script src="validation1.js" defer></script>
</head>
<body>
    <h1>Registration Form</h1>
    <form id="registrationForm">
        <table cellspacing="20">
            <tr>
                <td>Name:</td>
                <td>
                    <input type="text" id="name" name="name">
                </td>
            </tr>
            <tr>
                <td>Password: </td>
                <td>
                    <input type="password" id="password" name="password">
                    <br>
                    <span id="passwordError" style="color: red;"></span>
                </td>
            </tr>
            <tr>
                <td>Email:  </td>
```

```html
            <td>
                <input type="text" name="email">
            </td>
        </tr>
        <tr>
            <td> Phone Number: </td>
            <td>
                <input type="text" name="phone">
            </td>
        </tr>
        <tr>
            <td> Sex: </td>
            <td>
                <input type="radio" name="sex" value="male"> Male
                <input type="radio" name="sex" value="female"> Female
            </td>
        </tr>
        <tr>
            <td>Date of Birth: </td>
            <td>
                <select name="day"><option>Day</option></select>
                <select name="month"><option>Month</option></select>
                <select name="year"><option>Year</option></select>
            </td>
        </tr>
        <tr>
            <td> Languages Known: </td>
            <td>
                <input type="checkbox" name="lang" value="English"> English
                <input type="checkbox" name="lang" value="Hindi"> Hindi
            </td>
        </tr>
        <tr>
            <td> Address: </td>
            <td>
                <textarea name="address"></textarea>
            </td>
        </tr>
        <tr>
            <td>
                <button type="submit">Submit</button>
            </td>
            <td>
                <button type="reset">reset</button>
            </td>
        </tr>
    </table>
</form>
```

```
</body>
</html>
```

Preview{Experiment-5}:

Shri Ram Group Of Colleges,Muzaffarnagar

HOME	LOGIN	REGISTRATION	Catalogue	CART

CSE

ECE

EEE

CIVIL

Registration Form

Name: Student

Password: •••••••••••••••

Email: studenti@grgc.com

Phone Number: 9167xxxxxx

Sex: ● Male ○ Female

Date of Birth: Day ▾ Month ▾ Year ▾

Languages Known: ☑ English ☑ Hindi

Address: muzaffarnamgar, Uttar
             Pradesh

Submit   reset

Experiment-6

Js VALIDATION: Write **JavaScript to validate** the following fields of the above registration page.
1. Name (Name should contains alphabets and the length should not be less than 6 characters).
2. Password (Password should not be less than 6 characters length).

Code:

=>validation.js <=

```
document.getElementById('registrationForm').addEventListener('submit', function
(e) {
    e.preventDefault();

    const name = document.getElementById('name').value.trim();
    const password = document.getElementById('password').value.trim();

    const nameError = document.createElement('span');
    const passwordError = document.getElementById('passwordError');

    if (!document.getElementById('nameError')) {
        const nameInput = document.getElementById('name');
        nameInput.insertAdjacentElement('afterend', nameError);
        nameError.id = 'nameError';
        nameError.style.color = 'red';
    }

    nameError.textContent = '';
    passwordError.textContent = '';

    let isValid = true;

    if (name.length < 6 || !/^[a-zA-Z]+$/.test(name)) {
        nameError.textContent = 'Name must contain only alphabets and be at least
6 characters long.';
        isValid = false;
    }

    if (password.length < 6) {
        passwordError.textContent = 'Password must be at least 6 characters
long.';
        isValid = false;
    }
```

```
    if (isValid) {
        alert('Registration successful!');
    }
});
```

Preview{Experiment-6}:

Experiment-7

Code:

=>validation.js<=

```javascript
document.getElementById('registrationForm').addEventListener('submit', function
(e) {
    e.preventDefault();

    const name = document.getElementById('name').value.trim();
    const password = document.getElementById('password').value.trim();
    const email = document.querySelector('input[name="email"]').value.trim();
    const phone = document.querySelector('input[name="phone"]').value.trim();

    const nameError = document.getElementById('nameError') ||
createErrorSpan('nameError', document.getElementById('name'));
    const passwordError = document.getElementById('passwordError');
    const emailError = document.getElementById('emailError') ||
createErrorSpan('emailError', document.querySelector('input[name="email"]'));
    const phoneError = document.getElementById('phoneError') ||
createErrorSpan('phoneError', document.querySelector('input[name="phone"]'));

    nameError.textContent = '';
    passwordError.textContent = '';
    emailError.textContent = '';
    phoneError.textContent = '';

    let isValid = true;

    if (name.length < 6 || !/^[a-zA-Z]+$/.test(name)) {
        nameError.textContent = 'Name must contain only alphabets and be at least
6 characters long.';
        isValid = false;
    }

    if (password.length < 6) {
        passwordError.textContent = 'Password must be at least 6 characters
long.';
```

```javascript
        isValid = false;
    }

    const emailRegex = /^[^\s@]+@[^\s@]+\.[^\s@]+$/;
    if (!emailRegex.test(email)) {
        emailError.textContent = 'Invalid email address. Please follow the format
name@domain.com.';
        isValid = false;
    }

    const phoneRegex = /^\d{10}$/;
    if (!phoneRegex.test(phone)) {
        phoneError.textContent = 'Phone number must contain exactly 10 digits.';
        isValid = false;
    }

    if (isValid) {
        alert('Registration successful!');
    }
});


function createErrorSpan(id, referenceElement) {
    const span = document.createElement('span');
    span.id = id;
    span.style.color = 'red';
    referenceElement.insertAdjacentElement('afterend', span);
    return span;
}
```

Preview{Experiment-7}:

Shri Ram Group Of Colleges,Muzaffarnagar

HOME	LOGIN	REGISTRATION	Catalogue	CART

CSE

ECE

EEE

CIVIL

Registration Form

Name: `usersrgc`

Password: `••••••••••`

Email: `user_srgc.com` Invalid email address. Please follow the format name@domain.com.

Phone Number: `983493` Phone number must contain exactly 10 digits.

Sex: ● Male ○ Female

Date of Birth: [Day ▾] [Month ▾] [Year ▾]

Languages Known: ☑ English ☑ Hindi

Address: `muzaffarnagar, uttar pradesh`

[Submit] [reset]

Activate Windows
Go to Settings to activate Windows.

Experiment-8

CSS: Design a web page using **CSS(C**ascading **S**tyle **S**heets**)** which includes the following:
1) Use different font, styles: In the style definition you define how each selector should work(font, color etc.). Then, in the body of your pages, you refer to these selectors to activate the styles.
2) Set a background image for both the page and single elements on the page.

Code:

=>example.html<=

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Styled Web Page</title>
    <style>
            body {
            font-family: 'Arial, sans-serif';
            color: #333;
            margin: 0;
            padding: 0;
            background-size: cover;
            background-repeat: no-repeat;
            background-attachment: fixed;
        }

            header {
            text-align: center;
            padding: 20px;
            background-color: rgba(255, 255, 255, 0.8);
            font-family: 'Georgia, serif';
        }

            main {
            padding: 20px;
        }

        .content-box {
            margin: 20px auto;
            padding: 20px;
            max-width: 600px;
```

```css
        background-color: rgba(255, 255, 255, 0.9);
        background-image: url('section-background.jpg');
        background-repeat: no-repeat;
        background-size: cover;
        border-radius: 10px;
        box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
        font-family: 'Verdana, sans-serif';
    }

        footer {
        text-align: center;
        padding: 10px;
        background-color: rgba(0, 0, 0, 0.8);
        color: white;
        font-size: 14px;
    }

        a {
        color: #112211;
        text-decoration: none;
    }

    a:hover {
        color: #0056b3;
        background-color: #0056b3;
    }

    </style>
</head>
<body>
    <header>
        <h1>Welcome to My Stylish Web Page</h1>
    </header>
    <main>
        <a href="https://github.com/VanshSharma5/">
            <section class="content-box">
                <h2>About Us</h2>
                <p>This is a demonstration of CSS styling. You can use different
fonts, colors, and background images to enhance your webpage.</p>
            </section>
        </a>
        <a href="index.html">
            <section class="content-box">
                <h2>Services</h2>
                <p>We provide high-quality web design and development services to
help you build amazing websites.</p>
            </section>
        </a>
```

```
        </main>
        <footer>
            <p>&copy; 2025 My Stylish Web Page</p>
        </footer>
</body>
</html>
```

Preview{Experiment-8}:

Welcome to My Stylish Web Page

About Us

This is a demonstration of CSS styling. You can use different fonts, colors, and background images to enhance your webpage.

Services

We provide high-quality web design and development services to help you build amazing websites.

© 2025 My Stylish Web Page

https://github.com/VanshSharma5/

Experiment-9

Code:

=>example1.html<=

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>CSS Styling</title>
    <link rel="stylesheet" href="example.css">
</head>
<body>
    <h1>Welcome to My Page</h1>
    <p>Here are some links:</p>
    <ul>
        <li><a href="https://t.me/OPEN_S0URSE">Visit Telegram</a></li>
        <li><a href="https://github.com/VanshSharma5/">Go to Google</a></li>
    </ul>
</body>
</html>
```

=>example1.css<=

```css
body {
    background-image: url('your-image.jpg');
    background-repeat: no-repeat;
    background-size: cover;
}

a:link {
    color: blue;
    text-decoration: none;
```

```css
}

a:visited {
    color: purple;
}

a:hover {
    color: red;
    text-decoration: underline;
}

a:active {
    color: green;
}
```

Preview{Experiment-9}:

Welcome to My Page

Here are some links:

- Visit Telegram
- Go to Google

Experiment-10

Consider a small topic of your choice on which you can develop static Webpages and try to implement all topics of html, CSS and Js within the topic.
Choose any one topic.
1. Your Own Portfolio
2. To-Do List
3. Survey Form
4. A Tribute Page
5. A Questionnaire

Code:{Your Own Portfolio}

=>portfolio.html<=

```html
<!DOCTYPE html>
<html data-bs-theme="light" lang="en">

<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0, shrink-to-fit=no">
    <title>Home - Brand</title>
    <link rel="stylesheet" href="assets/bootstrap/css/bootstrap.min.css">
    <link rel="stylesheet"
href="https://fonts.googleapis.com/css?family=Source+Sans+Pro:300,400,700,300italic,400italic,700italic&amp;display=swap">
    <link rel="stylesheet" href="assets/fonts/font-awesome.min.css">
    <link rel="stylesheet" href="assets/fonts/line-awesome.min.css">
    <link rel="stylesheet" href="assets/fonts/simple-line-icons.min.css">
</head>

<body id="page-top"><a class="menu-toggle rounded" href="#"><i class="fa fa-bars"></i></a>
    <nav class="navbar navbar-expand" id="sidebar-wrapper">
        <div class="container"><button data-bs-toggle="collapse" class="navbar-toggler d-none" data-bs-target="#"></button>
            <div class="collapse navbar-collapse">
                <ul class="navbar-nav sidebar-nav" id="sidebar-nav">
                    <li class="nav-item sidebar-brand"><a class="nav-link active" href="#page-top">Brand</a></li>
                    <li class="nav-item sidebar-nav-item"><a class="nav-link" href="#page-top">Home</a></li>
```

```html
                <li class="nav-item sidebar-nav-item"><a class="nav-link"
href="#about">About</a></li>
                <li class="nav-item sidebar-nav-item"><a class="nav-link"
href="#services">Services</a></li>
                <li class="nav-item sidebar-nav-item"><a class="nav-link"
href="#portfolio">Portfolio</a></li>
            </ul>
        </div>
    </div>
</nav>
<header class="d-flex masthead" style="background-image:url('assets/img/bg-
masthead.jpg');">
    <div class="container my-auto text-center">
        <h1 class="mb-1">Vansh Sharma</h1>
        <h3 class="mb-5"><em>Python/C Developer</em></h3><a class="btn btn-
primary btn-xl" role="button" href="https://github.com/VanshSharma5">Find Out
More</a>
    </div>
</header>
<section id="services" class="content-section bg-primary text-white text-
center">
    <div class="container">
        <div class="content-section-heading">
            <h3 class="text-secondary mb-0">Services</h3>
            <h2 class="mb-5">What I Offer</h2>
        </div>
        <div class="row">
            <div class="col-md-6 col-lg-3 mb-5 mb-lg-0"><span class="mx-auto
service-icon rounded-circle mb-3"><i class="icon-screen-smartphone"></i></span>
                <h4><strong>Responsive</strong></h4>
                <p class="mb-0 text-faded">Looks great on any screen
size!</p>
            </div>
            <div class="col-md-6 col-lg-3 mb-5 mb-lg-0"><span class="mx-auto
service-icon rounded-circle mb-3"><i class="icon-pencil"></i></span>
                <h4><strong>Redesigned</strong></h4>
                <p class="mb-0 text-faded">Great in  Designing
Backend </p>
            </div>
            <div class="col-md-6 col-lg-3 mb-5 mb-lg-0"><span class="mx-auto
service-icon rounded-circle mb-3"><i class="icon-like"></i></span>
                <h4><strong>Favorited</strong></h4>
                <p class="mb-0 text-faded"><span>Milions of
users </span><i class="fa fa-heart"></i><span> us!</span></p>
            </div>
            <div class="col-md-6 col-lg-3 mb-5 mb-lg-0"><span class="mx-auto
service-icon rounded-circle mb-3"><i class="icon-mustache"></i></span>
                <h4><strong>Question</strong></h4>
```

```html
                        <p class="mb-0 text-faded">I mustache you a question...</p>
                    </div>
                </div>
            </div>
        </section>
        <section id="portfolio" class="content-section">
            <div class="container">
                <div class="content-section-heading text-center">
                    <h3 class="text-secondary mb-0">Portfolio</h3>
                    <h2 class="mb-5">Recent Projects</h2>
                </div>
                <div class="row g-0">
                    <div class="col-lg-6"><a class="portfolio-item"
href="https://github.com/VanshSharma5/WhatsApp_messege_sender">
                        <div class="caption">
                            <div class="caption-content">
                                <h2 class="text-primary-
emphasis">WATSSUPMESSENGEER</h2>
                                <p class="text-primary-emphasis mb-0">A GUI
application to send messages to an individual recurrively</p>
                            </div>
                        </div><img class="img-fluid"
src="assets/img/Screenshot%202024-12-02%20194435.png">
                    </a></div>
                    <div class="col-lg-6"><a class="portfolio-item"
href="https://github.com/VanshSharma5/WhatsApp_messege_sender">
                        <div class="caption">
                            <div class="caption-content">
                                <h2 class="text-primary-emphasis">Goblin-
Killer</h2>
                                <p class="text-primary-emphasis mb-0">Game with
greate assence of Joy</p>
                            </div>
                        </div><img class="img-fluid"
src="assets/img/Screenshot%202024-12-09%20131816.png">
                    </a></div>
                    <div class="col-lg-6"><a class="portfolio-item"
href="https://github.com/VanshSharma5/Student-Management-System-Mini-Project">
                        <div class="caption">
                            <div class="caption-content">
                                <h2 class="text-primary-emphasis">Student
management SYSTEM </h2>
                                <p class="text-primary-emphasis mb-0">A fast and
Reliable system Offers flexible Features </p>
                            </div>
                        </div><img class="img-fluid"
src="assets/img/Screenshot%202024-12-09%20132055.png">
                    </a></div>
```

```html
                <div class="col-lg-6"><a class="portfolio-item"
href="https://github.com/VanshSharma5/C-_To_HTML">
                    <div class="caption">
                        <div class="caption-content">
                            <h2>c-to-html</h2>
                            <p class="mb-0">A set header files which provides
flexiblity to generate Static HTML Pages</p>
                        </div>
                    </div><img class="img-fluid"
src="assets/img/Screenshot%202024-12-09%20132503.png">
                </a></div>
            </div>
        </div>
    </section>
    <footer class="text-bg-info footer text-center">
        <div class="container">
            <ul class="list-inline mb-5">
                <li class="list-inline-item"> <a class="link-light social-
link rounded-circle" href="https://t.me/OPEN_S0URSE"><svg
xmlns="http://www.w3.org/2000/svg" width="1em" height="1em" fill="currentColor"
viewBox="0 0 16 16" class="bi bi-telegram" style="font-size: 33px;">
                        <path d="M16 8A8 8 0 1 1 0 8a8 8 0 0 1 16 0M8.287
5.906c-.778.324-2.334.994-4.666 2.01-.378.15-.577.298-.595.442-
.03.243.275.339.69.47l.175.055c.408.133.958.288 1.243.294.26.006.549-.1.868-.32
2.179-1.471 3.304-2.214 3.374-2.23.05-.012.12-
.026.166.016.047.041.042.12.037.141-.03.129-1.227 1.241-1.846 1.817-.193.18-
.33.307-.358.336a8.154 8.154 0 0 1-.188.186c-.38.366-.664.64.015
1.088.327.216.589.393.85.571.284.194.568.387.936.629.093.06.183.125.27.187.331.23
6.63.448.997.414.214-.02.435-.22.547-.82.265-1.417.786-4.486.906-5.751a1.426
1.426 0 0 0-.013-.315.337.337 0 0 0-.114-.217.526.526 0 0 0-.31-.093c-.3.005-
.763.166-2.984 1.09z"></path>
                    </svg></a></li>
                <li class="list-inline-item"> <a class="link-light social-
link rounded-circle" href="https://huggingface.co/VanshSharma5"><svg
xmlns="http://www.w3.org/2000/svg" width="1em" height="1em" fill="currentColor"
viewBox="0 0 16 16" class="bi bi-emoji-smile" style="font-size: 29px;text-align:
center;">
                        <path d="M8 15A7 7 0 1 1 8 1a7 7 0 0 1 0 14m0 1A8 8 0
1 0 8 0a8 8 0 0 0 0 16"></path>
                        <path d="M4.285 9.567a.5.5 0 0 1 .683.183A3.498 3.498
0 0 0 8 11.5a3.498 3.498 0 0 0 3.032-1.75.5.5 0 1 1 .866.5A4.498 4.498 0 0 1 8
12.5a4.498 4.498 0 0 1-3.898-2.25.5.5 0 0 1 .183-.683M7 6.5C7 7.328 6.552 8 6 8s-
1-.672-1-1.5S5.448 5 6 5s1 .672 1 1.5m4 0c0 .828-.448 1.5-1 1.5s-1-.672-1-
1.5S9.448 5 10 5s1 .672 1 1.5"></path>
                    </svg></a></li>
                <li class="list-inline-item"> <a class="link-light social-
link rounded-circle" href="https://github.com/VanshSharma5"><i class="la la-
github" style="font-size: 33px;"></i></a></li>
```
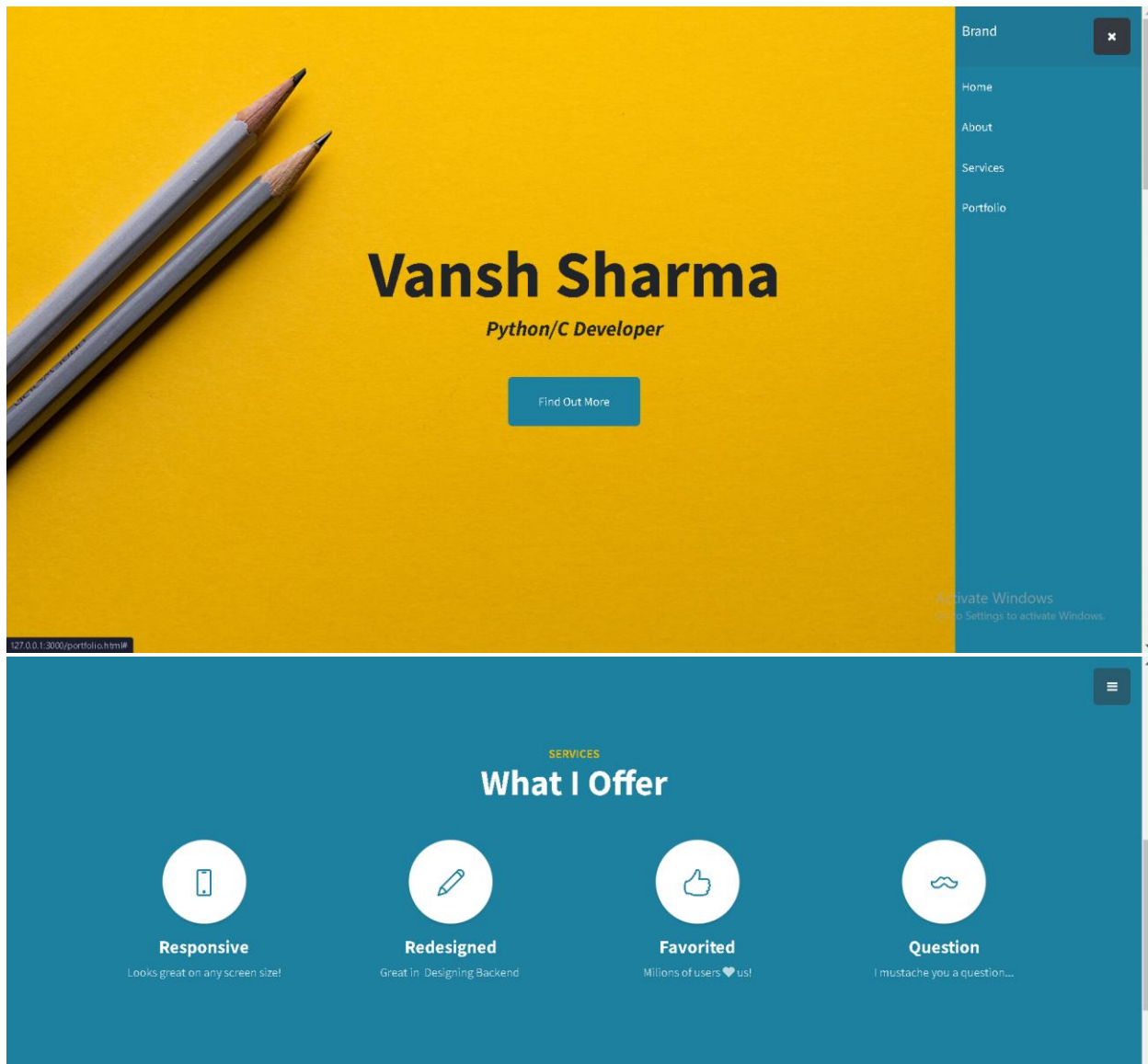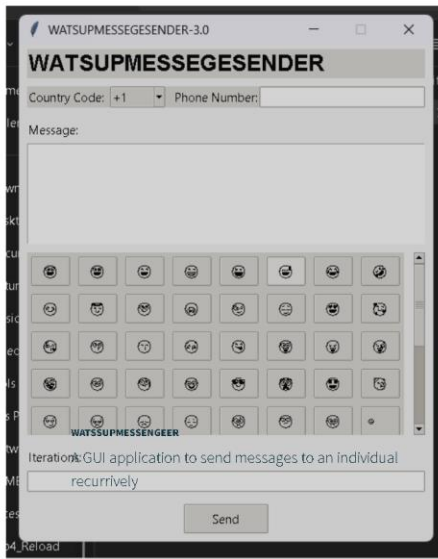
```
        </ul>
        <p class="text-muted mb-0 small">Copyright  © Brand 2024</p>
      </div><a class="scroll-to-top rounded" href="#page-top"><i class="fa fa-
angle-up"></i></a>
    </footer>
    <script src="assets/bootstrap/js/bootstrap.min.js"></script>
    <script src="assets/js/stylish-portfolio.js"></script>
</body>

</html>
```
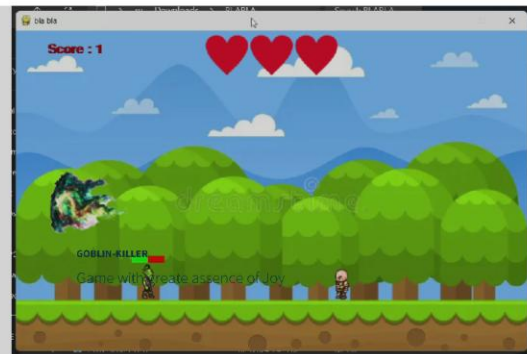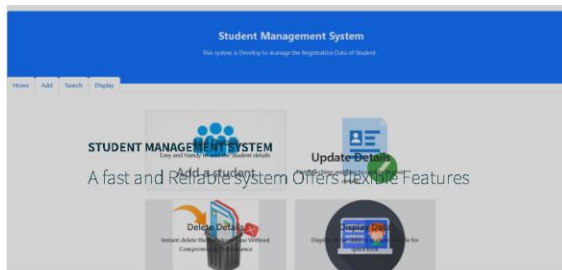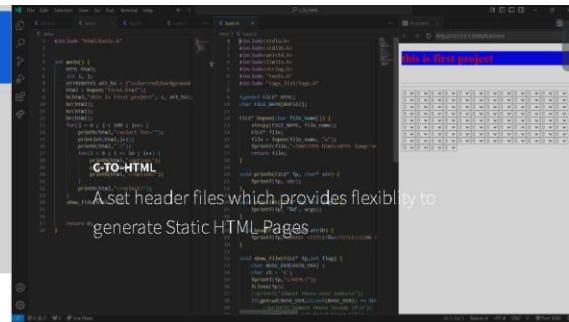
Preview{Experiment-10}:

Recent Projects

WATSUPMESSEGESENDER-3.0

WATSUPMESSEGESENDER

Country Code: +1   Phone Number:

Message:

WATSSUPMESSENGEER

Iterations: GUI application to send messages to an individual recurrively

Send

Score : 1

GOBLIN-KILLER

Game with create assence of Joy

Student Management System

This system is Develop to manage the Registration Data of Student

Home   Add   Search   Display

STUDENT MANAGEMENT SYSTEM

Update Details

Add a student

Delete Details

A fast and Reliable system Offers flexible Features

C-TO-HTML

A set header files which provides flexiblity to generate Static HTML Pages