

**Practical: 01; Download readymade free templates of E-Commerce websites and modify it**

**Step 1: Search on google nice-page**

**Step 2: Click on download now**

**Step3: Click on download windows app**

**Step 4: enter email or signup**

**Step 5: Press Continue**

**Page No.**

**Step 6: After open the nice-page, select new page or free readymade template**

**Step 7: Here we can change any information of our choice**

**Step 8: After creating template, we can publish it**

**Step 9: template will publish after the process**

**Practical: 02; Create simple and static demo web page for online shopping site.**

**Html file:**

```
<!DOCTYPE html>

<html>

<head>

<title>Online Shopping Site</title>

<link rel="stylesheet" href="style.css">

</head>

<body>

<header>

<h1>Online Shopping Site</h1>

</header>

<nav>
```

```
<ul>
<li><a href="#">Home</a></li>
<li><a href="#">Products</a></li>
<li><a href="#">About Us</a></li>
<li><a href="#">Contact Us</a></li>
</ul>
</nav>
<main>
<h2>Featured Products</h2>
<section class="products">
<article>

<h3>Product 1</h3>
<p>Price: $19.99</p>
</article>
<article>

<h3>Product 2</h3>
<p>Price: $29.99</p>
</article>
<article>
```

Page No.

```
  
<h3>Product 3</h3>  
<p>Price: $39.99</p>  
</article>  
</section>  
</main>  
<footer>  
<p>&copy; 2024 Online Shopping Site</p>  
</footer>  
  
</body>  
</html>
```

CSS (in style.css file):

```
body {  
    font-family: Arial, sans-serif;  
    margin: 0;  
    padding: 0;  
}  
  
header {  
    background-color: #333;  
    color: #fff;  
    padding: 20px;
```

```
text-align: center;  
}  
  
nav ul {  
list-style: none;  
margin: 0;  
padding: 0;  
display: flex;  
justify-content: space-between;  
}  
  
nav li {  
margin-right: 20px;  
}  
  
nav a {  
color: #333;  
text-decoration: none;  
}  
  
main {  
display: flex;  
flex-direction: column;  
align-items: center;  
padding: 20px;  
}  
  
.products {  
display: flex;  
flex-wrap: wrap;  
justify-content: cen
```

```
}

article {
    margin: 20px;
    padding: 20px;
    border: 1px solid #ddd;
    border-radius: 10px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}

article img {
    width: 100%;
    height: 150px;
    object-fit: cover;
    border-radius: 10px 10px 0 0;
}

footer {
    background-color: #333;
    color: #fff;
    padding: 10px;
    text-align: center;
    clear: both;
}
```

**Practical: 03: Create simple and static Feedback Form (web page) for online shopping site**

```
<!DOCTYPE html>

<html>

<head>
```

```
<title>Feedback Form</title>
</head>
<body>
<h2>Feedback Form</h2>
<form>
<label for="name">Name:</label>
<input type="text" id="name" name="name"><br><br>

<label for="email">Email:</label>
<input type="email" id="email" name="email"><br><br>

<label for="rating">Rating:</label>
<select id="rating" name="rating">
<option value="excellent">Excellent</option>
<option value="good">Good</option>
<option value="fair">Fair</option>
<option value="poor">Poor</option>
</select><br><br>

<label for="comments">Comments:</label>
<textarea id="comments" name="comments"></textarea><br><br>

<input type="submit" value="Submit">
</form>
</body>
</html>
```

**Practical: 04: Create simple and static demo product catalog web page for online shopping site**

```
<!DOCTYPE html>

<html>
  <head>
    <title>Product Catalog</title>
    <link rel="stylesheet" href="first.css">
  </head>
  <body>
    <h1>Product Catalog</h1>
    <div class="categories">
      <h2>Electronics</h2>
      <ul>
        <li>
          
          <h3>Smartphone</h3>
          <p>$999</p>
          <p>Description: Latest smartphone with advanced features</p>
        </li>
        <li>
          
          <h3>Laptop</h3>
        </li>
      </ul>
    </div>
  </body>

```

<p>\$1,299</p>

<p>Description: High-performance laptop for work and play</p>

</li>

<li>



<h3>Tablet</h3>

<p>\$499</p>

<p>Description: Portable tablet for entertainment and productivity</p>

</li>

</ul>

</div>

<div class="categories">

<h2>Fashion</h2>

<ul>

<li>

Page No.



<h3>T-Shirt</h3>

<p>\$19.99</p>

<p>Description: Comfortable and stylish t-shirt for men</p>

</li>

<li>



<h3>Dress</h3>

<p>\$49.99</p>

<p>Description: Elegant and fashionable dress for women</p>

</li>

<li>



<h3>Shoes</h3>

<p>\$79.99</p>

<p>Description: Stylish and comfortable shoes for men and women</p>

</li>

</ul>

</div>

<div class="categories">

<h2>Home Appliances</h2>

```
<ul>
<li>

<h3>Refrigerator</h3>
<p>$1,099</p>
<p>Description: Energy-efficient refrigerator for your kitchen</p>
</li>
<li>

<h3>Washing Machine</h3>
<p>$899</p>
<p>Description: High-performance washing machine for your laundry needs</p>
</li>
<li>

<h3>Air Conditioner</h3>
<p>$1,499</p>
<p>Description: Powerful and energy-efficient air conditioner for your
home</p>
</li>
```

Page No.

```
</ul>  
</div>  
<button>Add to Cart</button>  
<button>Checkout</button>  
</body>  
</html>
```

css file:

```
body {  
    font-family: Arial, sans-serif;  
    margin: 20px;  
}  
.categories {  
    margin-bottom: 20px;  
}  
.categories h2 {  
    margin-top: 0;  
}  
ul {  
    list-style: none;  
    padding: 0;
```

```
}

li {
    margin-bottom: 20px;
}

img {
    width: 100px;
    height: 100px;
    margin-right: 20px;
}

h3 {
    margin-top: 0;
}

button {
    background-color: #4CAF50;
    color: #fff;
    padding: 10px 20px;
    border: none;
    border-radius: 5px;
    cursor: pointer;
}

button:hover {
    background-color: #3e8e41;
}
```

**Practical: 06: : Search web hosting plans with configuration**

**HTML (index.html):**

```
<!DOCTYPE html>

<html lang="en">
  <head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>E-commerce Website</title>
    <link rel="stylesheet" href="style.css">
  </head>
  <body>
    <header>
      <nav>
        <ul>
          <li><a href="#">Home</a></li>
          <li><a href="#">Products</a></li>
          <li><a href="#">Cart</a></li>
        </ul>
      </nav>
    </header>
    <main>
```

Page No.

```
<section class="products">  
    <h2>Products</h2>  
    <div class="product">  
          
        <h3>Product 1</h3>  
        <p>Price: $19.99</p>  
        <button>Add to Cart</button>  
    </div>  
    <div class="product">  
          
        <h3>Product 2</h3>  
        <p>Price: $29.99</p>  
        <button>Add to Cart</button>  
    </div>  
</section>  
</main>  
<script src="script.js"></script>  
</body>  
</html>
```

CSS (style.css):

```
body {  
    font-family: Arial, sans-serif;  
    margin: 0;
```



```
}
```

```
nav a {  
    color: #fff;  
    text-decoration: none;  
}
```

```
.products {  
    display: flex;  
    flex-wrap: wrap;  
    justify-content: center;  
}
```

```
.product {  
    margin: 20px;  
    padding: 20px;  
    border: 1px solid #ddd;  
    border-radius: 10px;  
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);  
}
```

```
.product img {  
    width: 100%;  
    height: 150px;  
    object-fit: cover;  
    border-radius: 10px 10px 0 0;
```

```
}
```

```
.product h3 {  
    font-weight: bold;  
    margin-top: 0;  
}
```

```
.product p {
```

```
    Page No.
```

```
    font-size: 18px;  
    color: #666;  
}
```

```
.product button {
```

```
    background-color: #333;  
    color: #fff;  
    border: none;  
    padding: 10px 20px;  
    font-size: 18px;  
    cursor: pointer;  
}
```

```
.product button:hover {  
    background-color: #555;  
}
```

**JavaScript (script.js):**

```
// Add event listeners to add to cart buttons  
  
document.querySelectorAll('.product button').forEach(button => {  
    button.addEventListener('click', () => {  
        // Add product to cart logic here  
        console.log('Product added to cart!');  
    });  
});
```

**Practical: 08: Upload any demo video on YouTube**

**Step 1 : Search on google youtube.com , click on 1st website and sign in your account after that we can see**

**youtube is open**

**Step 2: Go to your profile,select youtube studio**

**Step3: Click on upload videos that we can download on google**

**Step 4: Click on select files**

**Step 5 : Click next**

**Step 6 :click on next**

**Step 7: Save the video and publish it privately, now the video is uploaded**

**Practical: 05: Demonstrate domain registration.**

**Step 1: Go to Google Chrome Page No.**

**Step 2: Search for Domain name registration**

**Step 3: you will see various websites, choose one that you prefer like Godaddy Page No.**

**Step 4: Search name that you want to register as a domain**

**Step 5: see if it is available or not Page No.**

**Step 6: you also try the name with .com**

**Step 7: Click on Add to Cart of the name you want Page No.**

**Step 8: you can see various extension Page No**

**Step 9: you can select any extension like .in**

**Step 10: Click on checkout now Page No.**

**Step 11: If you have a problem, you can contact customer service Page No. Check for any extra services that are already added in**

**Step 12: You can choose the duration of the extension**

**Step 13: You can remove the extensions Page No.**

**Step 14: You can choose the duration of the domain name Page No.**

**Step 15: If you already have an account sign in, if not then go to Create account Page No.**

**Step 16: Type the email of the domain you want and you will see by default, the username will be referred to the email, you can customize the username Page No.**

**Step 17: Type the password and pin that match the conditions Page No.**

**Step 18: Click on Create account Page No.**

**Step 19: Fill billing information Page No.**

**Step 20: If you have a company, type its name and GSTno. Page No.**

**Step 21: Fill your contact number Page No.**

**Step 22: Click on save Page No**

**. Step 23: You will see the payment process you choose the mode of payment like a credit card, net banking, etc. Page No.**

**Step 24: Click on complete purchase Page No**

. **Step 25: It will show a filling page, check your information Page No**

. **Step 26: Click on continue and on submit and there you have got your domain name Page No. Page No.**

**Step 27: Go to the Godaddy page, you will see your domain name Page No.**

**Step 28: Copy the name and paste it into the address bar Page No.**

**Step 29: You will be redirected to the GoDaddy page because your site has not been connected to hosting, only the domain is registered**

**Practical: 09: Create and develop your blog**

**Step 1: Search on google – Blogger.com**

**Step 2 : After that ,sign in and press next.**

**Step 3: We can see the blogger page open ,next click on new post Page No.**

**Step 4: The new post is open**

**Step 5: Here we create our blog and give it title Page No.**

**Step 6: Click on publish and select confirm**

**Step 7: Here we can see our blog is published.**

**Practical: 10 : Demonstrate E-Mail Functions**

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Email Form</title>

    <link rel="stylesheet" href="styles.css">

</head>

<body>

    <div class="container">
```

```
<h1>Email Form</h1>

<form id="emailForm" onsubmit="return validateEmail()">

    <label for="email">Enter your email:</label>

    <input type="email" id="email" name="email"
placeholder="example@domain.com" required>

    <button type="submit">Submit</button>

    <p id="message"></p>

</form>

</div>
```

```
<script src="script.js"></script>

</body>

</html>
```

```
* {

margin: 0;

padding: 0;

box-sizing: border-box;

}
```

```
body {

font-family: Arial, sans-serif;

background-color: #f0f0f0;

display: flex;

justify-content: center;

align-items: center;
```

Page No.

```
height: 100vh;  
}  
  
.container {  
background-color: #fff;  
padding: 20px;  
border-radius: 8px;  
box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);  
text-align: center;  
width: 300px;  
}  
  
function validateEmail() {  
const emailField = document.getElementById("email");  
const message = document.getElementById("message");  
const email = emailField.value;  
const emailPattern = /^[^@\s]+@[^\s@]+\.\[^@\s]+\$/;  
  
if (emailPattern.test(email)) {  
message.textContent = "Valid email address!";
```

```
message.style.color = "green";  
return true; // Form will be submitted  
  
} else {  
  
    message.textContent = "Invalid email address. Please try again.";  
    message.style.color = "red";  
  
    return false; // Prevent form submission  
  
}  
  
}
```