

# **CSS LAB MANUAL**



**Prepared by:**

Name of Student : Jithendra Bathala

Roll No: (A0594193) 07

Batch: 2023-27

Dept. of CSE

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

## **CERTIFICATE**

This is to certify that Mr. / Ms. Jithendra Bathala Roll No. 07 of 2nd Semester of B.Tech Computer Science & Engineering of ITM Skills University, Kharghar, Navi Mumbai , has completed the term work satisfactorily in subject CSS 3 for the academic year 2023 - 2027 as prescribed in the curriculum.

Place: \_\_\_\_\_

Date: \_\_\_\_\_

**Subject I/C HOD**

## **INDEX**

<b>Exp. No</b>	<b>List of Experiment</b>	<b>Date of Submission</b>	<b>Sign</b>
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1	<p>Design a web page using CSS (Cascading Style Sheets) which includes the following:</p> <p>1) Use different font, styles:</p> <p>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.</p>	04/04/2024	
2	<p>Write a HTML/CSS program to develop a static Web Page forShopping Cart.</p>	04/04/2024	
3	<p>Design the following static web pages required for an online bookstore web site.</p> <p>1) HOME PAGE: The static home page must contain three frames.</p> <p>2) LOGIN PAGE</p> <p>3) CATOLOGUE PAGE: The catalogue page should contain thedetails of all the books available in the web site in a table.</p> <p>4) REGISTRATION PAGE</p>	04/04/2024	
4	<p>Create a external style sheet named as “external_css.css” and provide some styles for h2, hr, p &amp; a tags. Create an html file named as “4Style_sheet.html”</p> <ul style="list-style-type: none"> <li>• Include the external style sheet with necessary tag.</li> <li>• Include the internal style sheet for body tags &amp; also use class name,so that the style can be applied for all tags.</li> <li>• Include a &lt;p&gt; tags with inline style sheet.</li> </ul>	04/04/2024	
5	<p>WEB SITE project</p>		

**Name of Student:** Jithendra Bathala

**Roll Number :**07

**Experiment No:** 1

**Title:** Design a web page using CSS (Cascading Style Sheets) which includes the following:

- 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.

**Code:**

<https://github.com/Jithendra-Bathala236/CSS-lab-manual/tree/main/question-1>

**Output: (screenshot)**

**Hello I am Jithendra Bathala**

An enthusiastic first year B.Tech CSE Student.

***Interested in Web 3***

**Conclusion:** Therefore, using <font> tag in internal CSS by <style> tag in head of on the HTML page, we can change the font type, font size and color of the text in any element of the document.

**Name of Student:** Jithendra Bathala

**Roll Number:** 07

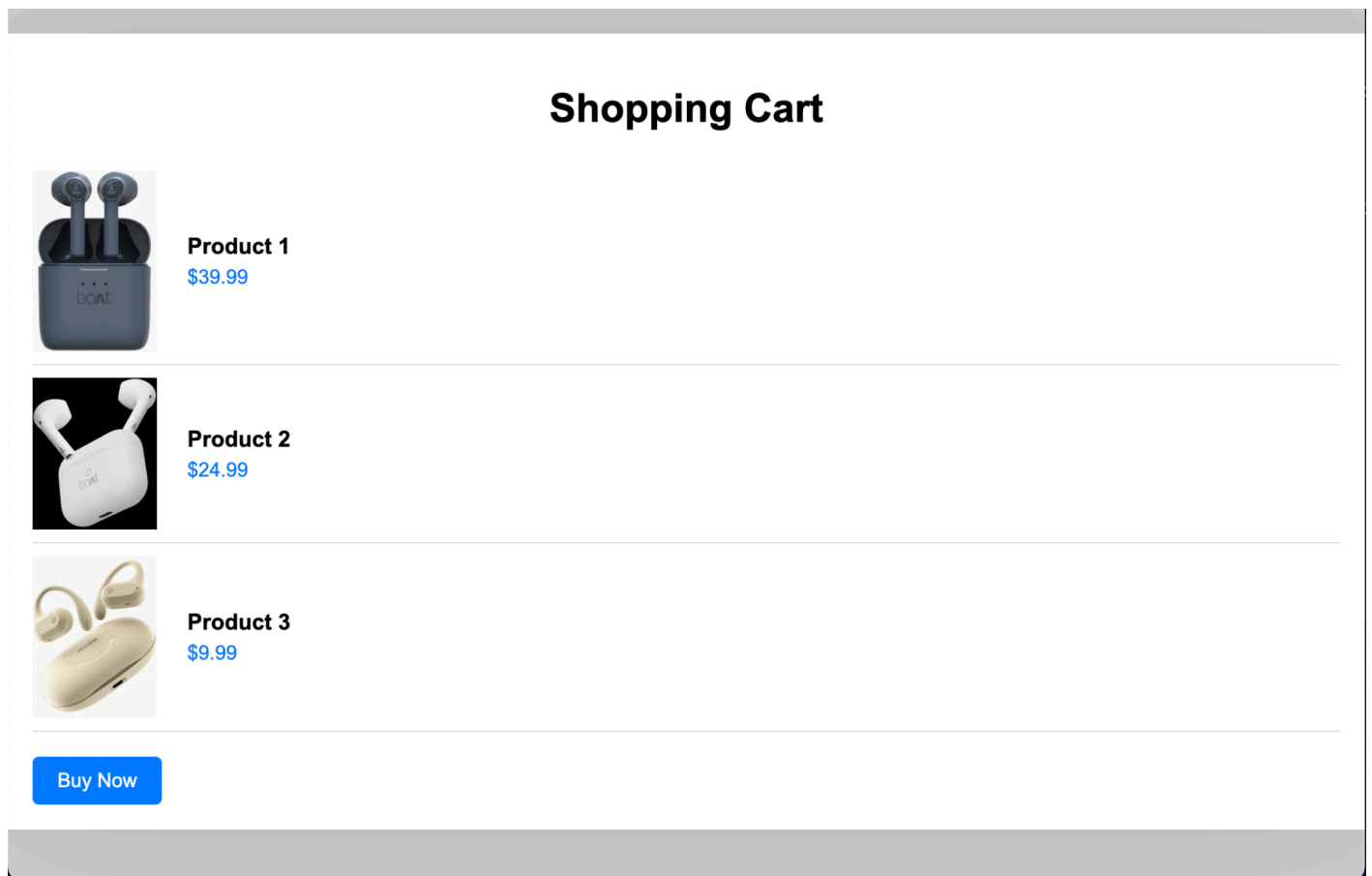
Experiment No: 2

**Title:** Write a HTML/CSS program to develop a static Web Page for a shopping cart.

**Code:**

<https://github.com/Jithendra-Bathala236/CSS-lab-manual/tree/main/question-2>

**Output (screenshot):**



**Conclusion:** Therefore, using class to reuse the same properties in various tags and `<a>` , `<button>` and `<img>` tags among others to make a static shopping cart webpage.

**Name of student:** Jithendra Bathala

**Roll No. :** 07

**Experiment no. :** 3

**Title:**

Design the following static web pages required for an online bookstore website.

1) HOME PAGE: The static home page must contain three frames.

2) LOGIN PAGE


3) CATALOG PAGE: The catalog page should contain the details of all the books available in the web site in a table.

4) REGISTRATION PAGE

**Code:**

<https://github.com/Jithendra-Bathala236/CSS-lab-manual/tree/main/question-3>

## Output (screenshot) :

Login to Your Account	Welcome to our Bookstore	Create a New Account
<a href="#">HOME</a> <a href="#">REGISTER ACCOUNT</a>	<a href="#">LOGIN</a> <a href="#">REGISTRATION</a> <a href="#">BROWSE OUR CATALOGUE</a>	<a href="#">HOME</a> <a href="#">LOGIN</a>
<div>Email: <input type="text"/></div> <div>Password: <input type="password"/></div> <div>Login</div>	<div>Featured Books</div> <div></div> <div><ul style="list-style-type: none"><li>• Art Of War</li><li>• Harry Potter</li><li>• Diary Of A Wimpy Kid</li></ul></div>	<div>Email: <input type="text"/></div> <div>Password: <input type="password"/></div> <div>Name: <input type="text"/></div> <div>Phone: <input type="text"/></div> <div>Address: <input type="text"/></div> <div>Register</div>
Copyright © 2023 My OnLine Bookstore	Copyright © 2023 My OnLine Bookstore	Copyright © 2023 My OnLine Bookstore

**Conclusion:** Therefore, using classes, <style>, <table>, <form> and <frameset> to develop a static online bookstore website.



**Name of student:** Jithendra Bathala

**Roll no.:** 07

**Experiment no. :** 4

**Title:**

Create an external style sheet named as “external\_css.css” and provide some styles for h2, hr, p & a tags. Create an html file named as “4Style\_sheet.html”

**Code:**

<https://github.com/Jithendra-Bathala236/CSS-lab-manual/tree/main/question-4>

**Output (screenshot):**



p-tag with lowest specificity.

p-tag with inline-style (highest specificity)

**Conclusion:**

Therefore, using external css by <link> tag in head of the document, inline css by <style> tag in head of the document, class to reuse the properties in various elements of the document, and inline css in specific elements in the document.

**Name of student:** Jithendra Bathala

**Roll no.:** 07

**Experiment No.:** 5

**Title:** Website Project

**Code:**

<https://github.com/Jithendra-Bathala236/Website-Replica-assignment>

**Output (screenshot)**



**Conclusion:**

Using HTML, CSS and Javascript, I have made the above website from scratch.