

CSS LAB MANUAL



Prepared by:

Name of Student : Prem Thatikonda

Roll No: (A0594193) 06

Batch: 2023-27

Dept. of CSE

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

CERTIFICATE

This is to certify that Mr. / Ms. _____

Roll No. _____ of _____ Semester of B.Tech Computer Science & Engineering of ITM Skills University, Kharghar, Navi Mumbai , has completed the term work satisfactorily in subject _____ for the academic year 20____ - 20____ as prescribed in the curriculum.

Place: _____

Date: _____

Subject I/C HOD

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Exp. No	List of Experiment	Date of Submission	Sign
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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 & a tags. Create an html file named as “4Style_sheet.html”</p> <ul style="list-style-type: none"> • Include the external style sheet with necessary tag. • Include the internal style sheet for body tags & also use class name,so that the style can be applied for all tags. • Include a <p> tags with inline style sheet. 	04/04/2024	
5	<p>WEB SITE project</p>		

Name of Student: Prem Thatikonda

Roll Number :06

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/prem-thatikonda29/06_Prem_Thatikonda_23-27_CSS_Lab_Manual/tree/manual/question-1

Output: (screenshot)



Hello I am Prem Thatikonda

I am a first year B.Tech CSE Student. *I like to watch Anime*

Conclusion: Therefore, using 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: Prem Thatikonda

Roll Number: 06

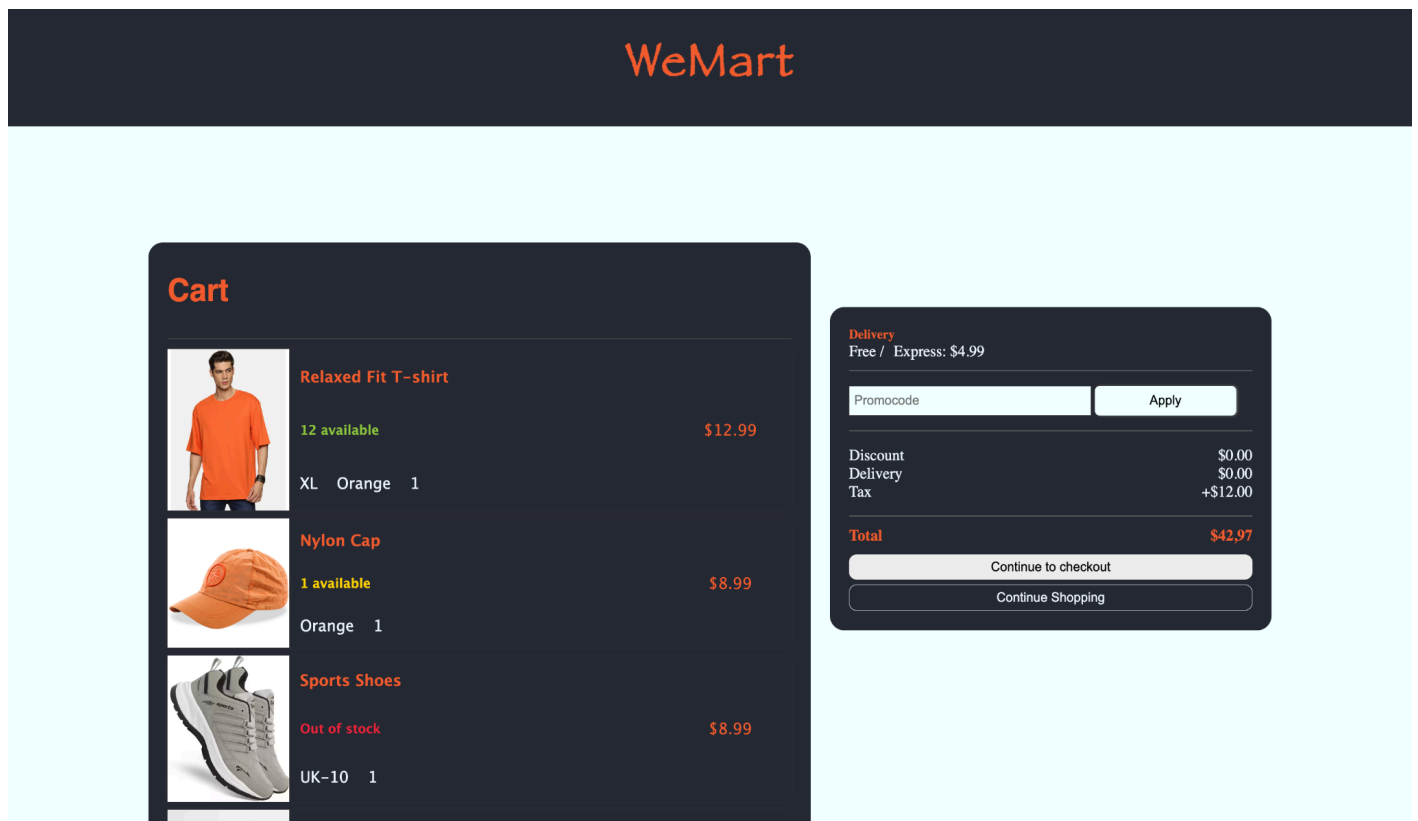
Experiment No: 2

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

Code:

https://github.com/prem-thatikonda29/06_Prem_Thatikonda_23-27_CSS_Lab_Manual/tree/manual/question-2

Output (screenshot):



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

Name of student: Prem Thatikonda

Roll No. : 06

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/prem-thatikonda29/06_Prem_Thatikonda_23-27_CSS_Lab_Manual/tree/master/manual/question-3

Output (screenshot) :

Login to Your Account	Welcome to our Bookstore	Create a New Account
HOME REGISTER ACCOUNT	LOGIN REGISTRATION BROWSE OUR CATALOGUE	HOME LOGIN
<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">• Art Of War• Harry Potter• Diary Of A Wimpy Kid</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: Prem Thatikonda

Roll no.: 06

Experiment no. : 4

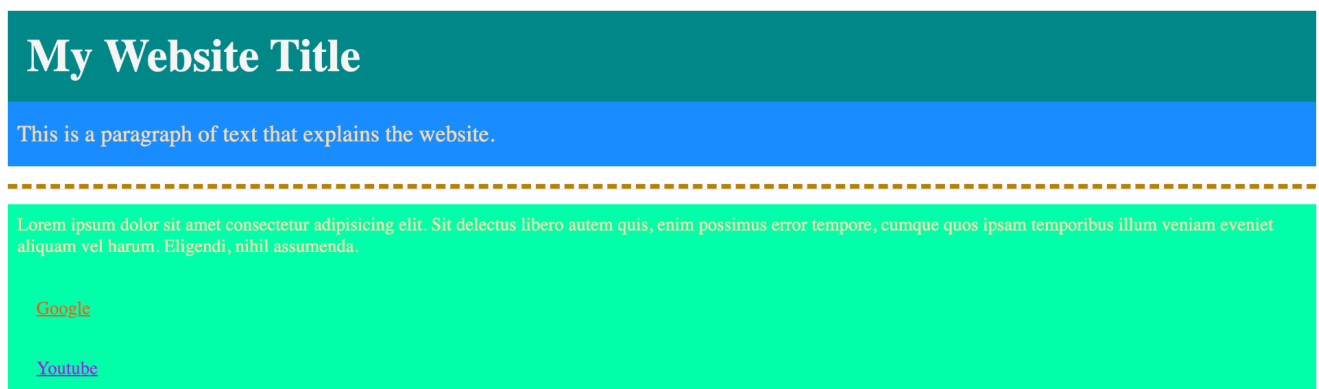
Title:

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/prem-thatikonda29/06_Prem_Thatikonda_23-27_CSS_Lab_Manual/tree/master/manual/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: Prem Thatikonda

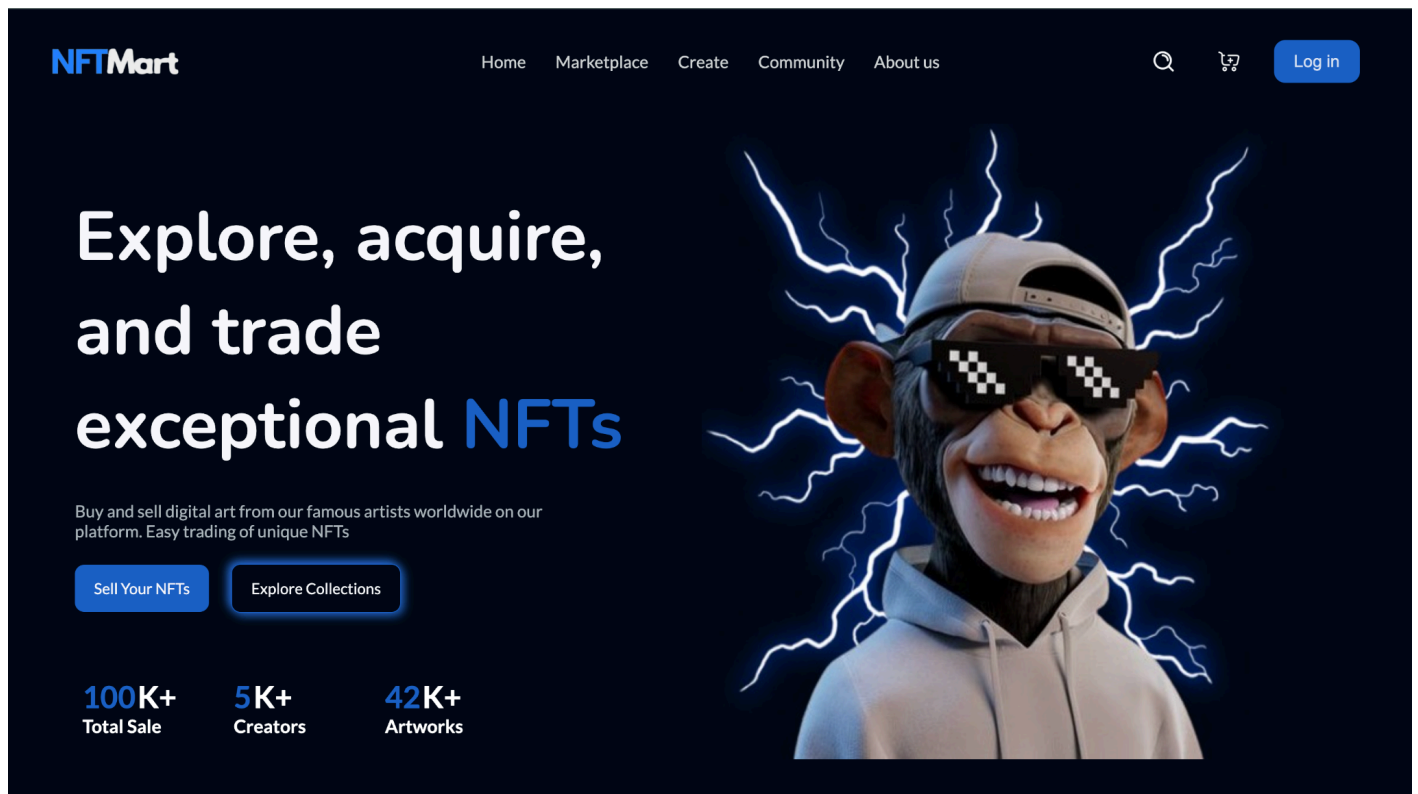
Roll no.: 06

Experiment No.: 5

Title: Website Project

Code: <https://github.com/prem-thatikonda29/NFT-Site-Clone>

Output (screenshot)



Conclusion:

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