# **Web Development Workshop Report**

Event: Web Development Series Part 1: HTML & CSS

**Date**: 5th September 2024 **Time**: 11:15 am - 1:15 pm

Venue: IT Lab 6

Conducted by: Priyanshi Singh and Mangesh Gautam

**Coordinator**: Prof. Udaychandra Nayak



#### **Event Overview**

#### **Description:**

The first installment of the Web Development Series introduced participants to the basics of HTML and CSS, laying the foundation for web development. This session covered essential topics such as structuring web pages using HTML and basic styling using CSS. The workshop is part of an ongoing series, with future sessions planned to delve deeper into advanced CSS and JavaScript.

Category: Workshop

Registered Participants: 34

Attendees: 37

Registration Fee: Free for CSI members; Rs. 50 for Non-CSI members

### **Purpose**

The aim of this workshop was to introduce students to the fundamental building blocks of web development, focusing on HTML for page structure and CSS for styling. While this session covered the basics, more advanced topics like responsive design and JavaScript will be explored in upcoming sessions, giving participants a comprehensive understanding of front-end web development.

#### Conduct of the Event

The workshop began at 11:15 AM with Priyanshi Singh presenting an introduction to HTML, followed by Mangesh Gautam covering the basics of CSS. The session concluded with an announcement of upcoming installments that will delve into advanced CSS techniques and an introduction to JavaScript. Throughout the workshop, participants were guided through the process of writing code and constructing a basic web page, with hands-on coding exercises integrated into the session.

## Agenda:

- Introduction to HTML: Understanding the role of HTML in web development.
- HTML Basics: Learning how to structure a web page with essential HTML tags.
- CSS Basics: Introducing CSS for adding styles, colors, and fonts.

# **Topics Covered:**

- HTML:
  - Creating the structure of a web page using tags like headers, paragraphs, and lists
  - o Adding images and links
- CSS:
  - Introduction to styling elements
  - o Applying fonts, colors, and basic layout techniques

### **Activities Performed:**

- Writing HTML code to create a basic webpage
- Styling the webpage using simple CSS properties

### Volunteers:

- Ben Furtado
- Ashna Brito
- Shllok Osan
- Pranjal Shinde
- Sanchita Varade
- Lavanya Bhilare
- Priyans Mehta
- Aditya Ojha
- Mrudula Sonawane
- Varad Sonandkar
- Hemant Gupta
- Rugved Shinde
- Sebastian Karia
- Alston Coelho

Materi	als R	(equi	ired	:

Laptops

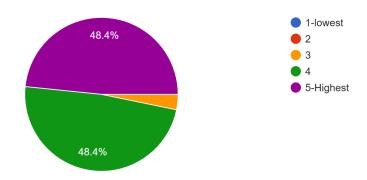
**Time Commitment: 2 Hours** 

# **Next Session:**

The next workshop will continue with advanced CSS techniques, followed by an introduction to JavaScript for adding interactivity to websites.

## Feedback:

How relevant was the content to your needs? Rate from 1-5 31 responses



# **Snapshots:**



