



# **Summer Training Report**

On

## **HTML & CSS**

From



## **Great Learning**

for partial fulfillment of the requirement for the award of

### **BACHELOR OF TECHNOLOGY**

In

### **COMPUTER SCIENCE AND ENGINEERING**

From

### **School of Studies Engineering and Technology**

### **Guru Ghasidas Vishwavidyalaya**

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# CERTIFICATE:



## CERTIFICATE OF COMPLETION

Presented to

Baldev Kumar

For successfully completing a free online course  
CSS Tutorial

Provided by

Great Learning Academy

(On October 2023)



## CERTIFICATE OF COMPLETION

Presented to

Baldev Kumar

For successfully completing a free online course  
HTML Tutorial

Provided by

Great Learning Academy

(On October 2023)

# TOPIC COVERED THROUGHOUT THE COURSE

## Introduction to HTML

HTML, or Hyper Text Markup Language, is the backbone of web development, empowering creators to design and structure content on the internet. Imagine it as the framework that shapes the appearance and functionality of websites. Through a system of tags and attributes, HTML defines different elements on a web page, such as headings, paragraphs, images, and links. HTML documents are read and interpreted by web browsers, translating the code into the visual interfaces we see online. Its simplicity and intuitive structure make it accessible to beginners while offering advanced capabilities for seasoned developers. By combining HTML with Cascading Style Sheets (CSS) for design and JavaScript for interactivity, developers craft seamless, visually appealing, and dynamic web experiences. Evolution of HTML: HTML has evolved over the years, from its inception in the early 1990s to the latest HTML5 standard. This report will briefly trace the history of HTML, highlighting key milestones and versions. HTML Document Structure: An HTML document is organized into a hierarchical structure. This report explains the basic structure of an HTML document, including the `<html>`, `<head>`, and `<body>` elements. HTML Elements: HTML is built around elements, which are represented by tags. The report provides an overview of common HTML elements, including headings, paragraphs, lists, links, images, and more.

## Version Of HTML

- HTML 1.0: The first version of HTML was introduced in 1993. It was a simple markup language with limited capabilities, primarily designed for basic text documents.
- HTML 2.0: Released in 1995, this version introduced support for image inclusion, forms, and anchor tags. It was a significant step toward the modern web.
- HTML 3.2: This version, released in 1997, expanded the capabilities of HTML, offering better support for tables, forms, and more advanced document structuring.
- HTML 4.0 and 4.01: These versions, released in 1997 and 1999 respectively, further improved the capabilities of HTML by introducing style sheets and better support for multimedia elements like frames and scripts.