

An Internship Report on

Web Development

**In partial fulfillment of requirements for the degree of
Bachelor of
Technology In
Computer Science and Engineering**

SUBMITTED BY:

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Ghaziabad- 201007

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CERTIFICATE

Certified that work entitled “ **Web Development**” is a bonafide work carried out in the VIII semester by “**Prince Chaudhary**” in partial fulfillment for the award of Bachelor of Computer Science and Engineering from Krishna Engineering College Ghaziabad during the academic year 2023- 2024.

SIGNATURE

ACKNOWLEDGEMENT

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We would also take this opportunity to express our heartfelt gratitude to **Prof. (Dr.) Sachine Malhotra, Head of the Department of Computer Science and Engineering**, for his valuable support and cooperation in the presentation of this paper.

We are thankful to our friends for their lively discussion and suggestions. Finally, we would like to thank the almighty who has given us all that is required for the successful completion of my seminar.

Sincerely
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Date: **21/10/2023**

Place: **Ghaziabad**

PREFACE

I have made this report on the “Web Development” best to elucidate all the relevant detail to the topic to be included in the report. While in the beginning, I have tried to give a general view about this topic.

My efforts and whole-hearted corporation of each and everyone have ended on a successful note. I express my sincere gratitude to everyone who assisted me throughout the preparation of this topic. I thank them for providing me the reinforcement, confidence, and most importantly the track for the topic whenever I needed it.

ABSTRACT

Web development stands as a dynamic field pivotal in shaping the digital landscape. It encompasses the creation, maintenance, and evolution of websites and web applications. The evolution of web development, from its rudimentary HTML beginnings to the sophisticated frameworks and technologies of today, reflects its pivotal role in modern society.

This abstract provides an overview of the multifaceted nature of web development. It delves into the fundamental components: front-end development, focusing on user interface and experience; back-end development, responsible for server-side operations and data management; and full-stack development, which integrates both front-end and back-end systems.

The process of web development involves meticulous planning, design, development, testing, and deployment phases. These stages ensure the creation of functional, responsive, and secure websites that cater to diverse user needs.

The ever-evolving nature of web technologies necessitates continuous adaptation and learning. Security measures, performance optimization, and adherence to web standards remain critical elements in crafting robust and user-centric web solutions.

In conclusion, this abstract highlights the significance of web development in our digital era, emphasising its role in driving innovation, connectivity, and accessibility across the global online community.

INTERNSHIP CERTIFICATE:



DECLARATION

I hereby declare that the work presented in this report entitled “Web Development”, was carried out by me. I have not submitted the matter embodied in this report for the award of any other degree or diploma of any other University or Institute.

I have given due credit to the original authors/sources for all the words, ideas, diagrams, graphics, computer programs, experiments, results, that are not my original contribution. I have used quotation marks to identify verbatim sentences and given credit to the original authors/sources.

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