



Internship Report

On

“Web Development and Designing”

**Submitted in the partial fulfillment for the award of the degree of
Bachelor of Technology**

In

Computer Science & Engineering

Submitted to



Submitted to

Prof. Chetan Gupta AP CSE

Prof. Kiran Pachlasiya AP CSE

Submitted By:

Priyanshu Jain

0133CS201141

HOD CSE

Dr. Ritu Shrivastava



DECLARATION

This is to certify that the internship report titled “Web development And Designing” being submitted by “Priyanshu Jain” “0133CS201141” student of V semester in Department of Computer Science & Engineering, Sagar Institute of Research & Technology has completed his Internship during the period from Sep2022 - Oct2022.

Date: 05/11/2022

“Priyanshu Jain”

Place: Bhopal

0133CS201141

***CERTIFICATE OF
COMPLETION***

10/6/2022

This certificate is proudly presented to

Priyanshu Jain

for successful completion of **1 month internship** in
Web Development and Designing
with wonderful remarks at **OASIS INFOBYTE**





ACKNOWLEDGEMENT

I take this opportunity to express my sincere gratitude to all those who have been helpful in the successful completion of my internship . I would like to show my greatest appreciation to the highly esteemed and devoted technical staff, supervisors of the “company name city name” .

I am highly indebted to them for their tremendous support and help during the completion my internship.

My special thanks goes to “Trainer, Oasis Infobyte ” for acceptance my request for providing Internship and giving me an opportunity to be a trainee of “company name”. I would like to thank to all those people who directly or indirectly helped and guided me section

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I am especially thankful Dr. Rajiv Srivastava, Director (SIRT, Bhopal) for his kind co- operation and rendering me all possible facilities.

I express my thanks to Dr. Ritu Shrivastava HOD Computer Science & Engineering dept. SIRT Bhopal for kind support.

I am thankful to all staff members of the CSE department and my friends for their timely help co-operation and suggestion during my work. Lastly but not the least, i must express thanks to my family, without their moral support it was impossible for me to complete this work.

Priyanshu Jain

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OBJECTIVES

Web design and Development is the process of designing and creating a website. It involves understanding the user's needs, determining the look and feel of the website, and creating the necessary code to make the website function.

Web design and development can be done by a single person or a team of professionals, and can take a variety of forms, including *website design*, *web development*, and *online marketing*.

About Web Development:-

Web development is the work involved in developing a website for the Internet (World Wide Web) or an intranet (a private network).[1] Web development can range from developing a simple single static page of plain text to complex web applications, electronic businesses, and social network services. A more comprehensive list of tasks to which Web development commonly refers, may include Web engineering, Web design, Web content development, client liaison, client-side/server-side scripting, Web server and network security configuration, and e-commerce development.

Among Web professionals, "Web development" usually refers to the main non-design aspects of building Web sites: writing markup and coding.[2] Web development may use content management systems (CMS) to make content changes easier and available with basic technical skills.

For larger organizations and businesses, Web development teams can consist of hundreds of people (Web developers) and follow standard methods like Agile methodologies while developing Web sites. Smaller organizations may only require a single permanent or contracting developer, or secondary assignment to related job positions such as a graphic designer or information systems technician. Web development may be a collaborative effort between departments rather than the domain of a designated department. There are three kinds of Web developer specialization: front-end developer, back-end developer, and full-stack developer.



Brief Description of Project:-

In This Internship I have Completed 3 Tasks:-

1. Make a Calculator Using HTML,CSS and JavaScript.
2. Make a Tribute Page of A.P.J. Abdul Kalam.
3. Make a ToDo Web App Using (HTML, CSS , JavaScript).

Calculator:

A calculator is a device that performs arithmetic operations on numbers. Basic calculators can do only addition, subtraction, multiplication and division mathematical calculations.

Tribute Page:

A Tribute Page is basically an overview of someone whom we admire in our life. In this article, We are creating a tribute webpage of **A.P.J. Abdul kalam Sir** using HTML and CSS. We will add an image of him at the top of left side and create a circle using Image.

ToDo List:

In This Project I have completed the task using HTML CSS and JS. We will create a ToDo list work like a Task Add and Delete/Edit.



Conclusion

This internship has been an excellent and rewarding experience. I can conclude that there have been a lot I've learnt from my work at Oasis Infobyte. Needless to say, the technical aspects of the work I've done are not flawless and could be improved provided enough time. As someone with no prior experience with JS whatsoever I believe my time spent in research and discovering it was well worth it and contributed to finding an acceptable solution to build a fully functional web service. Two main things that I've learned the importance of are time-management skills and self-motivation.