INTERNSHIP REPORT ON

**Developing A Web Page For Network Inc**

Submitted in partial fulfillment of the requirements for the award of the degree of

## BACHELOR OF SCIENCE IN COMPUTER SCIENCE WITH DATA ANALYTICS

at the Bharathiar University



by

**S.VASUDEVAN**

**(Reg.No:211DA044)**

Under the Guidance of

Ms. Bharathi Anbarasan

**M.C.A.,M.Phil.,UGC CBSE-NET.**

**BACHELOR OF SCIENCE IN COMPUTER SCIENCE WITH DATA ANALYTICS**



# Dr. N. G. P. ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu & Accredited by NAAC with A++Grade (3rdCycle-3.64CGPA)

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**JUNE–2023**

# DECLARATION

**S.VASUDEVAN (Reg.No:211DA044)** hereby declare that the internship report entitled “Web Development Intern**”** submitted in partial fulfillment of the requirement for the award of the degree of **Bachelor of Computer Science with Data Analytics at the Bharathiar University** is a record of original project work done during the period of study supervision and under the guidance of Ms .Bharathi Anbarasan  **M .C .A .,M .Phil .,UGC CBSE-NET. Department of Computer Science with Data Analytics, Dr .N.G.P. Arts and Science College, Coimbatore - 48**, and it has not formed on the basis of award of any Degree/ Diploma/ Associateship/ Fellowship or other similar title to any candidate of any university.

**Place: Coimbatore S.VASUDEVAN**

**Date: Reg.No:211DA044**

# CERTIFICATE

This is to certify that the internship report entitled **“**Web Development Intern”submitted in partial fulfillment of the requirement for the award of the degree of **Bachelor of Science in Data Analytics at the Bharathiar University** is a record of original work done by **S.VASUDEVAN (Reg.No:211DA044)** during the period (2021-2024) of his study in **Department of Computer Science with Data Analytics, Dr. N.G.P. Arts and Science College, Coimbatore.48,** under my supervision and guidance,and it has not formed on the basis of award of any Degree/ Diploma/ Associateship/ Fellowship or other similar title to any candidate of any university.

|  |  |  |
| --- | --- | --- |
| **(Ms. Bharathi Anbarasan)** | **(Dr.V.PREAMSUDHA)** | **(Prof. Dr. S. Saravanan)** |
| Project Guide | Professor and Head | Principal i/c |

Place: Coimbatore

Date:

Viva-voce Examination held on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

## Internal Examiner

**ACKNOWLEDGEMENT**

This internship training was the most significant accomplishment in my life and it would not have been possible without the blessing of God almighty and those who supported and believed in my caliber.

First, I would like to thank the Chairman **Dr. NALLA. G. PALANISWAMI, M.D, AB (USA),** and Madam Secretary **Dr. THAVAMANI D. PALANISWAMI, M.D, AB (USA)** Secretary, Dr .N.G.P. Arts and Science College, Coimbatore and Principal **Dr. S. Saravanan M.Com, M.B.A.(HR)., M.Phil., SET., NET., Ph.D., PGDCA., M.B.A. (FM).,** for the facilities provided to accomplish this internship.

I would like to thank **Dr. V. Pream Sudha MCA., M.Phil., Ph.D., Head of the Department of Computer Science with Data Analytics** for showing sustained interest and providing help throughout the period of my work. I would like to thankMs. Bharathi Anbarasan **M.C.A.,M.Phil.,UGC CBSE-NET.,** Assistant Professor(SG), Department of Computer Science with Data Analytics for her exemplary guidance and encouragement.

I would like to thank AISS GRAND NETWORK INC for giving the opportunity to do an internship within the organization. I would also like to thank all the employees who worked along with me in AISS GRAND NETWORK INC., with patience and creating a flexible working environment.

I take this opportunity to acknowledge my sincere thanks to all the staff members of the Department of Computer Science with Data Analytics for their constant inspiration, assistance and resourceful guidance for the completion of this internship successfully.

It is indeed with a great sense of pleasure and immense sense of gratitude that acknowledge the help of these individuals. And I wish to thank my Parents and friends for their support and encouragement throughout my study.

## S.VASUDEVAN

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## ACTIVITY TABLE

|  |  |  |
| --- | --- | --- |
| DATE | DAY | TOPIC |
| 6.06.2023 | TUESDAY | Introduction to the company |
| 7.06.2023 | WEDNESDAY | Introduction to web page design |
| 8.06.2023 | THRUSDAY | Comparision of Html , CSS. |
| 9.06.2023 | FRIDAY | Web page template |
| 10.06.2023 | SATURDAY | Customizing web page |
| 11.06.2023 | SUNDAY | Overview of learning |
| 12.06.2023 | MONDAY | Discussion and Query clarification |

ABSTRACT

**Dynamic development of technology and the Internet has shown immense repercussion on the**

**marketing communication environment. Marketing communication is defined as the way companies**

**inform, persuade and remind consumers about the products or offers they trade.**

**Technology tools have essentially changed the way people interact and communicate (Keller, 2009).**

**For a relatively short period of time, the worldwide web has become a major point of business focus**

**and a variety of companies have shown growing interest in exploring the ways to initiate interne**

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This provides an overview of an internship project undertaken at AISS GRAND NETWORK INC., Tirupur from 06-06-2023 to 12-06-2023 where a webpage was developed within a 6-day timeframe. The project aimed to address specific requirements and enhance the company's digital presence and functionality and outlines the objectives, key activities, and outcomes of the internship project.

The primary objective of the internship project was to design and develop a webpage that would provide enhanced user experiences and facilitate improved interaction between the company and its buyers. The webpage aimed to streamline processes, increase efficiency, and offer additional features that would contribute to the company's overall growth and success.

During the 6-day internship period, several key activities were undertaken to accomplish the project objectives. These included requirements gathering, frontend ,testing, and deployment. Throughout the development process, attention was given to ensuring a user-friendly interface.

The internship project resulted in the successful creation of a webpage module for AISS GRAND NETWORK INC. The webpage incorporated features such as product catalogs, secure login for user, etc. These features aimed to enhance the overall customer experience and streamline the company's operations.

Overall, the internship project successfully delivered a web page that met the specified objectives for AISS GRAND NETWORK INC. The project not only contributed to the digital transformation of the company but also provided the intern with practical experience and valuable insights into the development lifecycle of a webpage.

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**CHAPTER-1**

**COMPANY PROFILE**

# 1.1 ABOUT THE COMPANY

AISS GRAND NETWORK INC, a unit of Micro Net Info com & Logistics Private Limited, is a technological solutions provider that offers security solutions from a unique perspective, enabling its clients to surpass and outshine their competitors. The company specializes in CCTV cameras, biometric systems, Video Door Phone, and EPABX System, all of which are known for their exceptional performance and sensitivity. With over 20 years of experience, AISS GRAND NETWORK INC excels in providing extensive CCTV systems, including IP CCTV and easy-to-operate installations that deliver outstanding performance.

# 1.2 SERVICES OF THE COMPANY

The organization is a leading CCTV Camera Installation Service Provider with extensive experience in the industry. It offers a range of services, including CCTV Annual Maintenance Contracts (AMC) for existing CCTV Camera Systems and their cabling. The AMC options include both Comprehensive (Material with Service) and Non-Comprehensive (Service Only) contracts.

Utilizing cutting-edge biometric technology, the organization provides reliable and efficient methods for verifying and identifying individuals through the use of the latest Biometric fingerprint scanners.

With their advanced Video Door Phone systems, customers can enjoy the peace of mind that comes from being able to see, hear, and communicate with visitors before opening the door. Additionally, the EPABX system offered by the organization proves to be a cost-effective solution, providing easy maintenance and the flexibility to connect multiple extensions to a single line from the telephone exchange.

# 1.3 OBJECTIVE OF THE PROJECT

To create web pages and tells the browser how to display them. Comprehensive knowledge of web pages working and other essential components and giving exquisite design features to a webpage.

**CHAPTER-2**

**SYSTEM REQUIREMENTS**

# 2.1 HARDWARE REQUIREMENTS

# Processor : Intel core i3

# Memory : 8GB RAM

# Hard Disk : 1TB

# 2.3 SORTWARE REQUIREMENTS

Operating System : Windows

Coding Language : HTML, CSS.

Text editor : Visual Studio.

Data Base : My SQL.

Package : XAMPP.

**CHAPTER-3**

**SYSTEM REQUIREMETS**

* 1. **SOFTWARE DESCRIPTION:**

Visual Studio Code also commonly referred to as VS Code is a source code editor made by Microsoft with Electron Framework for Windows, Linux and macOS.

Features include support for debugging, syntax highlighting, intelligent code compilation, snippets, code refactoring and embedded git. Users can change the theme, keyboard shortcuts, preferences and install extensions that add functionality.

**FEATURES**

The following features are provided in the current stable version:

* **Support for multiple programming languages**
* Git support
* Commenting
* Cross-platform support
* Light-weight code editor
* Robust Architecture
* Intelli-Sense
* Free of cost

# VERSIONS

* May 2023 (version 1.79)
* April 2023 (version 1.78)
* March 2023 (version 1.77)
* February 2023 (version 1.76)
* January 2023 (version 1.75)
* November 2022 (version 1.74)

# 3.2 MODULE DESCRIPTION

The opening page of the webpage will display the email ID and User Name fields, allowing access only to authorized users of the application. This ensures that the webpage is accessed by individuals with the proper credentials and authorization.

The project involves the development of a web page that includes an inquiry feature, enabling customers to address their queries. The primary objective of the webpage is to enhance the management of the company's products, streamline stock tracking, and improve overall efficiency.

* 1. **INPUT DESIGN**

The project's webpage is designed to restrict access to authorized users only. To open the application, users are required to provide their customer name and email ID for login purposes. If the entered username and email ID match the correct credentials, the login process will be successful. However, if the provided information does not match the authorized user's details, a failure message will be displayed, indicating an unsuccessful login attempt.

**3.4 OUTPUT DESIGN**

****

# CHAPTER-4

# CONCLUSNS

In conclusion, the internship proved to be a valuable experience for the individual. They were able to deepen their technical skills and gain a broader understanding of the IT industry. The industrial training, they underwent during their time there introduced them to new technologies and expanded their knowledge.

The individual had the opportunity to apply their existing knowledge and learn new concepts through practical application in real projects. They developed important skills such as meeting deadlines, maintaining code quality, and exploring different approaches to find optimal solutions. Ultimately, they successfully completed the industrial training, gaining valuable experience along the way.

The internship also taught the individual that there is always more to learn, even in areas where they already possess expertise. They adapted to a new environment and discovered their ability to learn independently. They realized that there are abundant opportunities for students and experienced professionals in the IT field, including the option to work as a freelancer for online companies that offer various projects.

# CHAPTER-5 BIBLIOGRAPHY

* 1. **REFERENCE BOOKS**
* "HTML and CSS: Design and Build Webpages" by Jon Duckett.
* "Web Design with HTML, CSS, JavaScript and jQuery Set" by Jon Duckett.
* "Responsive Web Design with HTML5 and CSS" by Ben Frain.
* "Get Coding!: Learn HTML, CSS & JavaScript & Build a Website, App & Game" by Young Rewired State
* HTML5: The Missing Manual

**5.2 REFERENCE WEBSITE**

* W3Schools - https://www.w3schools.com
* Stack Overflow - https://stackoverflow.com
* CSS-Tricks - https://css-tricks.com

**CHAPTER-6**

**APPENDIX**

**6.1 SOURCE CODE:**

**<!DOCTYPE html>**

**<html>**

**<head>**

**<meta name="viewport" content="with=device-width,initial-scale=1.0">**

**<title> AISS GRAND NETWORKS INC </title>**

**<link rel="stylesheet" href="style.css">**

**</head>**

**<body>**

**<section class="header">**

**<nav>**

**<a href="website.html" > <img src="logo.jpg" > </a>**

**<div class="nav-links">**

**<ul>**

**<li ><a href="website.html">HOME</a></li>**

**<li><a href="sp3.html">ABOUT</a></li>**

**<li><a href="">COLLECTION</a></li>**

**<li><a href="sp2.html">CONTACT</a></li>**

**</ul>**

**</div>**

**</nav>**

**<div class="textbox">**

**<br> <h1>South India's Biggest CCTV Company</h1>**

**<p>**

**<br>**

**AISS GRAND NETWORK INC is a unit of MicroNet Info com & Logistics**

**Private Limited<br> technological solutions provider.**

**</p>**

**<a href=""class="hero-btn">Visit Us to Know More</a><br><br><br>**

**<section id="contact">**

**<h2>Contact Us</h2><br>**

**<p>For inquiries:<br>please fill out the form below:</p>**

**<form action="contact.php" method="POST">**

**<label for="name">Name:</label>**

**<input type="text" id="name" name="name" required><br><br>**

**<label for="email">Email:</label>**

**<input type="email" id="email" name="email" required><br><br>**

**<label for="message">Message:</label>**

**<textarea id="message" name="message"rows="5"required></textarea>**

**<button type="submit" onclick="solu()"> Send</button>**

**<p>&copy; 2023 Company Name. All rights reserved.</p>**

**</form>**

**</section>**

**</div>**

**</section>**

**<script>**

**function solu()**

**{**

**window.alert("sucessfully send")**

**}**

**</script>**

**</body>**

**</html>**

**6.2** SCREENSHOTS



