Project Report On

ICE Computers

Submitted to

Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur

In partial fulfilment of the requirement of

Bachelor of Vocation (B. Voc) Semester-VI (Software Development)

Examination Summer-2024



Submitted By Student Name(S)

Under the Guidance of College Guide Name

Department of Computer Science

KAMLA NEHRU MAHAVIDYALAYA

Sakkardara Square, Nagpur - 24

Certificate

This is to certify that the project report on "Project Name" developed for "Name Of Organisation" is submitted by Student Name(S) for partial fulfilment of the requirement of Bachelor of Vocation (B.Voc) Semester-VI (Software Development) examination of the Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.

It is the original Software project carried out under the supervision and guidance of **College Guide Name** undergone requisite duration as prescribed by Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur for the full-time project work.

Dr. Aruna J. Chamatkar Head of the Dept. Comp. Science Kamla Nehru Mahavidyalaya, Nagpur Guide

College Guide Name

Internal Examiner

External Examiner

Place : Nagpur

Date:

Insert

Company

Project

Completion

Certificate

Here

<u>DECLARATION</u>

To,

The Principal,

Kamla Nehru Mahavidyalaya,

Sakkardara Chowk,

Nagpur – 440024.

Respected Sir,

I/We the undersigned, hereby declare that the work "Project

Name" developed and submitted by me/us is my/our original work. The

system presented here, is developed by me/us independently and has

not been duplicated from any other source.

I/We understand that any such copying is liable to be punished

in any way the University deem fit.

Place: Nagpur

(Name of Projectee)

Date:

<u>ACKNOWLEDGEMENT</u>

I/We wish to express my/our sincere thanks to the honourable **Dr. Dilip S. Badwaik,** Principal Kamla Nehru Mahavidyalaya, Nagpur and to the **Dr. Aruna J. Chamatkar**, H.O.D., Department of Computer Science for providing us varieties of opportunities, infrastructural facilities and inspiration to gather professional knowledge and material without which it would have been impossible to complete this hard task.

I/We take this opportunity to express my/our deep gratitude and whole hearted thanks to my/our project guide College Guide Name for his/her guidance throughout this work. I/We am/are very much thankful to their kindness, encouragement and the valuable time, which they have devoted to me/us.

I/We wish to thanks all those, who have helped me/us in my/our way or the others in bringing out this project successful.

Student Name(s)

CONTENTS

SR. No.	CHAPTER	Page No.			
1.	COMPANY PROFILE				
2.	PROJECT PROFILE				
3.	INTRODUCTION				
	♦ PROBLEM DEFINITION				
	♦ PRESENT SYSTEM IN USE				
	♦ FLAWS IN PRESENT SYSTEM				
	♦ NEED FOR NEW SYSTEM				
	♦ PROPOSED SYSTEM				
4.	ANALYSIS				
	♦ FEASIBILITY STUDY				
	♦ REQUIRED ANALYSIS				
	♦ CFD (CONTEXT FLOW DIAGRAM)				
5.	DESIGN				
	♦ SYSTEM FLOW DIAGRAM				
	♦ DATA DICTIONARY				
	♦ DATA FLOW DIAGRAMS				
	♦ DECISION TABLES/ TREES				
	♦ SOURCE CODE				
6.	SCREEN / REPORTS				

- ♦ I/O SCREENS
- ♦ SAMPLE REPORTS
- 7. **TESTING**
- 8. IMPLEMENTATION
- 9. CONCLUSION
- 10. LIMITATIONS
- 11. BIBLIOGRAPHY/ REFERENCES

NOTICE

Students of **B.Voc Sem-VI** should follow <u>following</u> <u>instruction</u> regarding the **Project Report**:

- 1. Paper Size: A4 (Executive Bond)
- 2. Font Size:

Normal Text Size : 12 Heading : 16 Sub-Heading : 14

- 5. Header : Name of Project (Right)
- 6. Footer : College Name (Left), Page Number (Right)
- 7. Line Spacing : 1.5
- 8. Margin : Left: 1.5, Right: 1, Top: 1, Bottom: 1
- 9. Binding: Black Paper with Golden Emboss

Chapter 1: Compony Profile

Introduction:

Sampurv Technologies is a leading software and web development company that specializes in providing innovative solutions to businesses and individuals. With a strong focus on quality, innovation, and customer satisfaction, Sampurv Technologies has established itself as a trusted partner for clients seeking cutting-edge technology solutions.

Services Offered:

Sampurv Technologies offers a comprehensive range of services to meet the diverse needs of its clients. These services include:

- 1. Software Development: Sampurv Technologies provides custom software development services tailored to meet the specific requirements of its clients. The company's team of experienced developers uses the latest technologies and best practices to deliver high-quality software solutions that drive business growth.
- **2. Web Development:** Sampurv Technologies specializes in creating visually appealing and highly functional websites that engage users and deliver a seamless browsing experience. The company offers a range of web development services, including responsive web design, ecommerce solutions, and content management systems.
- **3. Training Services:** Sampurv Technologies offers training programs designed to equip individuals with the skills needed to succeed in the digital age. These training programs cover a wide range of topics, including programming languages, web development frameworks, and software development methodologies.

Vision and Mission:

Sampurv Technologies' vision is to revolutionize the digital landscape by providing innovative technology solutions that empower businesses and individuals. The company's mission is to deliver high-quality, cost-effective services that exceed customer expectations and drive business success.

Core Values:

Sampurv Technologies is guided by the following core values:

- **1. Innovation:** The company is committed to innovation, constantly exploring new ideas and technologies to deliver cutting-edge solutions to its clients.
- **2. Integrity:** Sampurv Technologies operates with the highest standards of integrity, ensuring transparency and honesty in all its dealings.
- **3. Excellence:** The company is dedicated to excellence in everything it does, striving to deliver the highest quality services to its clients.

Chapter 2: Project Profile

Introduction:

The ICE Computers website is a static online platform designed to showcase the courses and services offered by ICE Computers, an offline computer institute located in Nagpur, India. The website serves as an informational hub for prospective students and provides details about the programming courses available at ICE Computers.

Project Objectives:

The primary objectives of the ICE Computers website project are as follows:

- **1. Course Information:** Provide detailed information about the programming courses offered by ICE Computers, including course descriptions, schedules, and fees.
- **2. Contact Information:** Display contact details for ICE Computers, including address, phone number, and email, to allow prospective students to get in touch easily.
- **3. Institute Overview:** Provide an overview of ICE Computers, including its history, mission, and values, to give prospective students a better understanding of the institute.

Key Features:

The ICE Computers website project includes the following key features:

- **1. Course Catalog:** A catalog of programming courses offered by ICE Computers, including detailed course descriptions and schedules.
- **2. Contact Form:** A contact form that allows prospective students to send inquiries directly to ICE Computers.
- **3. Interactive Map:** An interactive map that displays the location of ICE Computers' institute, making it easier for prospective students to find.
- **4. Testimonials:** Testimonials from past students, highlighting their experiences at ICE Computers and the impact it had on their careers.

Technology Stack:

The ICE Computers website is built using HTML, CSS, and JavaScript. The website is hosted on a web server.