**Portfolio**

**Project Report**

**<Template Version 1.3>**

INDUSTRIAL TRAINING (ECS-591)

Degree

**BACHELOR OF TECHNOLOGY (CSE)**

|  |  |
| --- | --- |
| PROJECT GUIDE:  **MS. HUMERA AQEEL** | SUBMITTED BY:  **CHETAN LODHA (TCA1709097)** |

August-December, 2019



**COLLEGE OF COMPUTING SCIENCES AND INFORMATION TECHNOLOGY**

**TEERTHANKER MAHAVEER UNIVERSITY, MORADABAD**

**ACKNOWLEDGEMENT**

I have taken many efforts in this project. However, it could not be feasible without the kind help and assistance of many people and groups. I would like to extend my honest gratitude to all of them.

I am distinctly indebted to **MS. HUMERA AQEEL** for her steering and regular supervision in addition to for the presenting necessary statistics concerning the assignment and also for her aid in finishing the project.

I would love to specify my gratitude closer to my parents & members of CCSIT, Teerthankar Mahaveer University for their kind co-operation and encouragement which help us to complete this challenge.

I would really like to specify our unique gratitude and way to enterprise teachers for giving u such attention and time.

My thanking and appreciations also go to my colleague in developing the task and people who have willingly helped us out with their abilities.

Chetan Lodha

**Place: Teerthankar Mahaveer University**

**Date: 03/12/2019**

**DECLARATION**

We hereby declare that this Project Report titled “**Portfolio**” submitted by us and approved by our project guide, to the College of Computing Sciences and Information Technology (CCSIT), Teerthanker Mahaveer University, Moradabad, is a bonafide work undertaken by us and it is not submitted to any other University or Institution for the award of any degree diploma / certificate or published any time before.

|  |  |  |
| --- | --- | --- |
|  |  | |
| **Student Name:** | CHETAN LODHA | Signature |
|  |  |  |
|  |  |  |
| **Project Guide: (Internal)** | MS. HUMERA AQEEL | Signature |

**Brief About the Company**

The institute from where I have completed my training is **Third Eye Education.**

Third Eye Education is a leader in providing Global Skill & Learning Solutions with presence across all states of North East India. Third Eye Education is playing a key role in helping individuals and organizations to adapt to the changing requirements of a knowledge-driven economy. Third Eye is an ISO 9001:2008 organization and registered under Registrar of Companies, Shillong No – U72400AS1998PTC005595 and was the first Training and Education organization in North East India to receive the ISO 9001 quality certification for Education Support Services in 2002.



Table of Contents

[1 Project Title 4](#_Toc464941792)

[2 Problem Statement 4](#_Toc464941793)

[3 Project Description 4](#_Toc464941794)

[3.1 Scope of the Work 4](#_Toc464941795)

[3.2 Project Modules 4](#_Toc464941796)

[3.3 Context Diagram (High Level) 4](#_Toc464941797)

[4 Technologies to be used 4](#_Toc464941799)

[4.1 Software Platform 4](#_Toc464941800)

[4.2 Hardware Platform 5](#_Toc464941801)

[4.3 Tools 5](#_Toc464941802)

[5 Advantages of this Project 5](#_Toc464941803)

[6 Assumptions, if any 5](#_Toc464941804)

[7 Future Scope and further enhancement of the Project 5](#_Toc464941805)

[8 Project Repository Location 5](#_Toc464941806)

[9 Definitions, Acronyms, and Abbreviations 6](#_Toc464941807)

[10 Conclusion 6](#_Toc464941808)

[11 References 6](#_Toc464941809)

**Appendix**

**A: Data Flow Diagram (DFD)**

**B: Entity Relationship Diagram (ERD)**

**C: Use Case Diagram (UCD)**

**D: Data Dictionary (DD)**

**E: Screen Shots**

# Project Title

The title of my industrial project is “Portfolio” which is a personal website providing details such as name, brief-bio, skills, portfolio, etc.

# Problem Statement

The project titled “Portfolio” is meant to act as a stylized way to provide and communicate details such as brief description about the owner, skills, project portfolio, etc. This topic was selected to present the visitor with a live website presenting important details about the individual in a visually appealing manner.

# Project Description

This project is designed for only one purpose: To provide various details about the individual in a beautiful and well thought out manner as presentation of content is as important as the content itself. Therefore this project aims to achieve a well thought and laid out layout of the various elements to increase readability and ease of finding the required information.

## Scope of the Work

The project is a static website developed using HTML and CSS. It provides information about the individual such as display picture, name, brief description, skills, portfolio and links for contacting the individual.

## Project Modules

This project contains a single module but contains different folders for organizing files of different types in a proper manner.

## Context Diagram (High Level)

USER

PORTFOLIO

OUTPUT

# Technologies to be used

## Software Platform

**Front-end: HTML, CSS**

## Hardware Platform

**RAM:** 512MB

**OS:** All Platforms.

**Browser:** Google Chrome, Microsoft Edge, Mozilla Firefox.

**Editor:** Microsoft Visual Studio.

**Hard Disk:** 10MB

## Tools

**Tool Name:** Microsoft Visual Studio

**Version:** 1.41.1

**Developer(s):** Microsoft

**Written in:** C, C++ and C#

# Advantages of this Project

1. **Multiple Device Size Support:** This website works on devices of various form factors and screen sizes.
2. **Scalable:** The modular code allows the content of the website to be expanded easily without hassle.

# Assumptions, if any

Basically, “Portfolio” doesn’t depend on anything. A laptop, desktop or a smartphone is needed to access the website.

# Future Scope and further enhancement of the Project

This website can be further enhanced by using various animation affects, colors, etc. using CSS, Bootstrap and JavaScript. Furthermore, a dedicated web page can be added to further ease the method of adding items to the portfolio. More sections such as achievements, link to resume, gallery for all the certificates received, etc. can also be added

# Project Repository Location

| **S#** | **Project Artifacts (softcopy)** | **Location** (Mention Lab-ID, Server ID, Folder Name etc.) | **Verified by Project Guide** | **Verified by Lab In-Charge** |
| --- | --- | --- | --- | --- |
|  | Project Synopsis Report (Final Version) |  | Name and Signature | Name and Signature |
|  | Project Progress updates |  | Name and Signature | Name and Signature |
|  | Project Requirement specifications |  | Name and Signature | Name and Signature |
|  | Project Report (Final Version) |  | Name and Signature | Name and Signature |
|  | Test Repository |  | Name and Signature | Name and Signature |
|  | Any other document, give details |  | Name and Signature | Name and Signature |

# Definitions, Acronyms, and Abbreviations

|  |  |
| --- | --- |
| **Abbreviation** | **Description** |
| DFD | Data Flow Diagram |
| IDE | Integrated Development Environment |
| S/W | Software |
| OS | Operating system |
| ER Diagram | Entity Relationship Diagram |

# Conclusion

So, basically the conclusion of my project is that this website is a static website designed to present important information of an individual such as display picture, name, bio, skills, portfolio, in a visually pleasing manner.

**11 References**

<https://www.javatpoint.com/>

<https://www.w3schools.com/>

<https://stackoverflow.com/>

**Annexure E**

**Screen Shots**

**Home Page:**

