

VISVESVARAYA TECHNOLOGICAL UNIVERSITY
“Jnana Sangama”, Belgaum -590014, Karnataka.



Full Stack Web Development Report
On

FreshBites

Submitted by

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Under the Guidance of
Prof. Sarala D V
Assistant Professor

in partial fulfillment for the award of the degree of
BACHELOR OF ENGINEERING
in
COMPUTER SCIENCE AND ENGINEERING



B.M.S. COLLEGE OF ENGINEERING
(Autonomous Institution under VTU)
BENGALURU-560019
Sep 2025 – Jan 2026

**B. M. S. College of Engineering,
Bull Temple Road, Bangalore 560019**
(Affiliated to Visvesvaraya Technological University, Belgaum)
Department of Computer Science and Engineering



CERTIFICATE

This is to certify that the project work entitled “**FreshBites**” carried out by
CHIRAG M (1BF24CS091), DEEPANSHU LAHIRI (1BF24CS093),
DIVYANSH DUGGAD (1BF24CS102), HITESH (1BF24CS1024) who are
bonafide students of **B. M. S. College of Engineering**. It is in partial fulfillment
for the award of **Bachelor of Engineering in Computer Science and**
Engineering of the Visveswararajah Technological University, Belgaum during the
year 2025-2026. The project report has been approved as it satisfies the academic
requirements in respect of **Full Stack Web Development(23CS3AEFWD)** work
prescribed for the said degree.

Signature of the Guide

Prof. Sarala D V
Assistant Professor
BMSCE, Bengaluru

Signature of the HOD

Dr. Kavitha Sooda
Prof & Head of Dept of CSE
BMSCE, Bengaluru

External Viva

Name of the Examiner

Signature with date

1)

2)

B.M.S. COLLEGE OF ENGINEERING
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



DECLARATION

We, **CHIRAG M (1BF24CS091)**, **DEEPANSHU LAHIRI (1BF24CS093)**, **DIVYANSH DUGGAD (1BF24CS102)**, **HITESH (1BF24CS1024)** students of 3rd Semester, B.E, Department of Computer Science and Engineering, BMS College of Engineering, Bangalore, hereby declare that, this Full Stack Web Development entitled "**FreshBites**" has been carried out by us under the guidance of **Prof. Sarala D V**, Assistant Professor, Department of CSE, BMS College of Engineering, Bangalore during the academic semester Sep 2025 - Dec 2026.

We also declare that to the best of our knowledge and belief, the development reported here is not from part of any other report by any other students.

Signature

CHIRAG M (1BF24CS091)
DEEPANSHU LAHIRI (1BF24CS093)
DIVYANSH DUGGAD (1BF24CS102)
HITESH (1BF24CS1024)

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INTRODUCTION

1.1 Overview

1.2 Motivation

SOFTWARE REQUIREMENTS

2.1 Hardware Requirements:

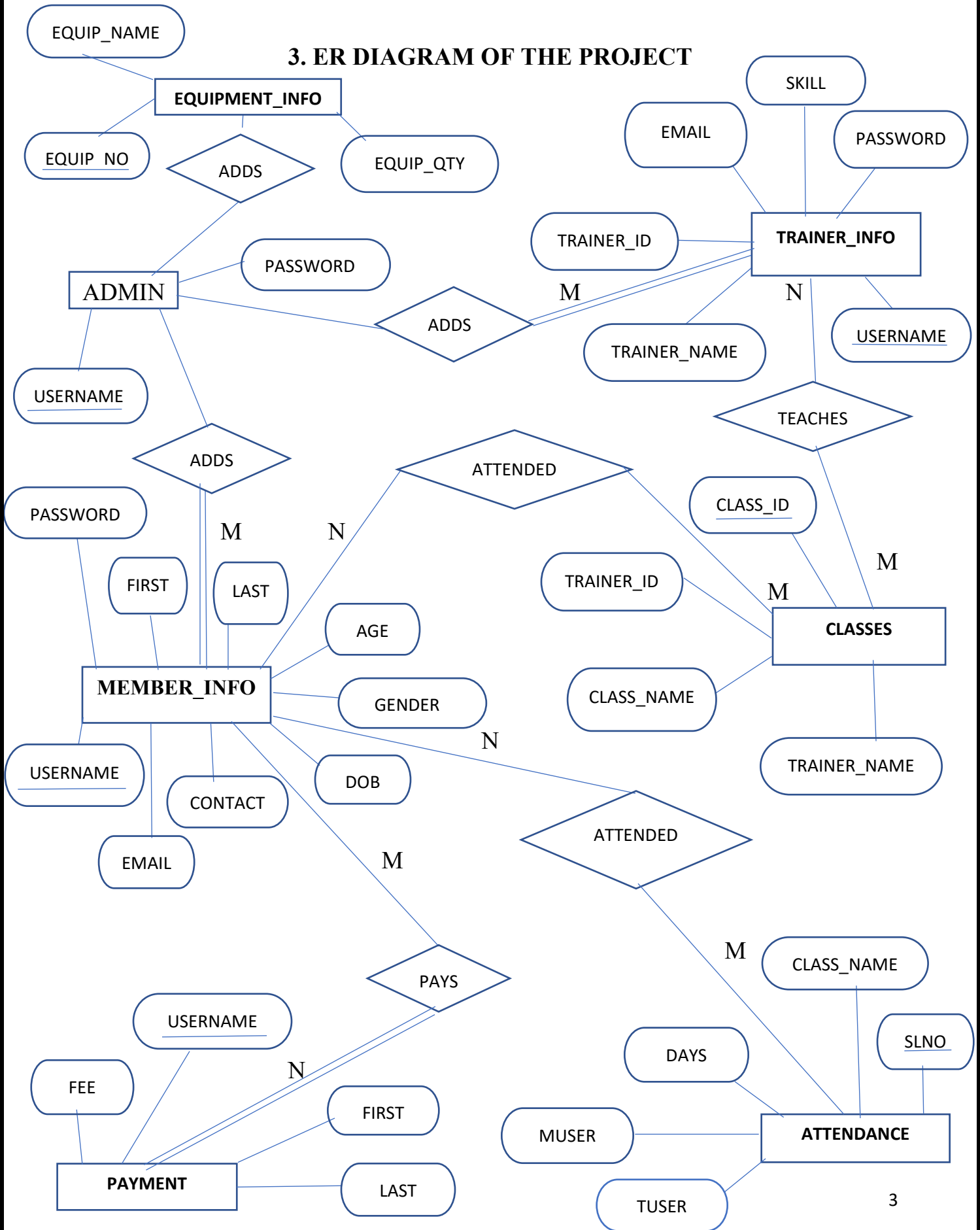
- A PC with the following or greater specifications:
 - Intel Core i3 or higher
 - 8 GB RAM
 - 500 GB Hard Drive
- A stable internet connection (2Mbps or higher)

2.2 Software Requirements:

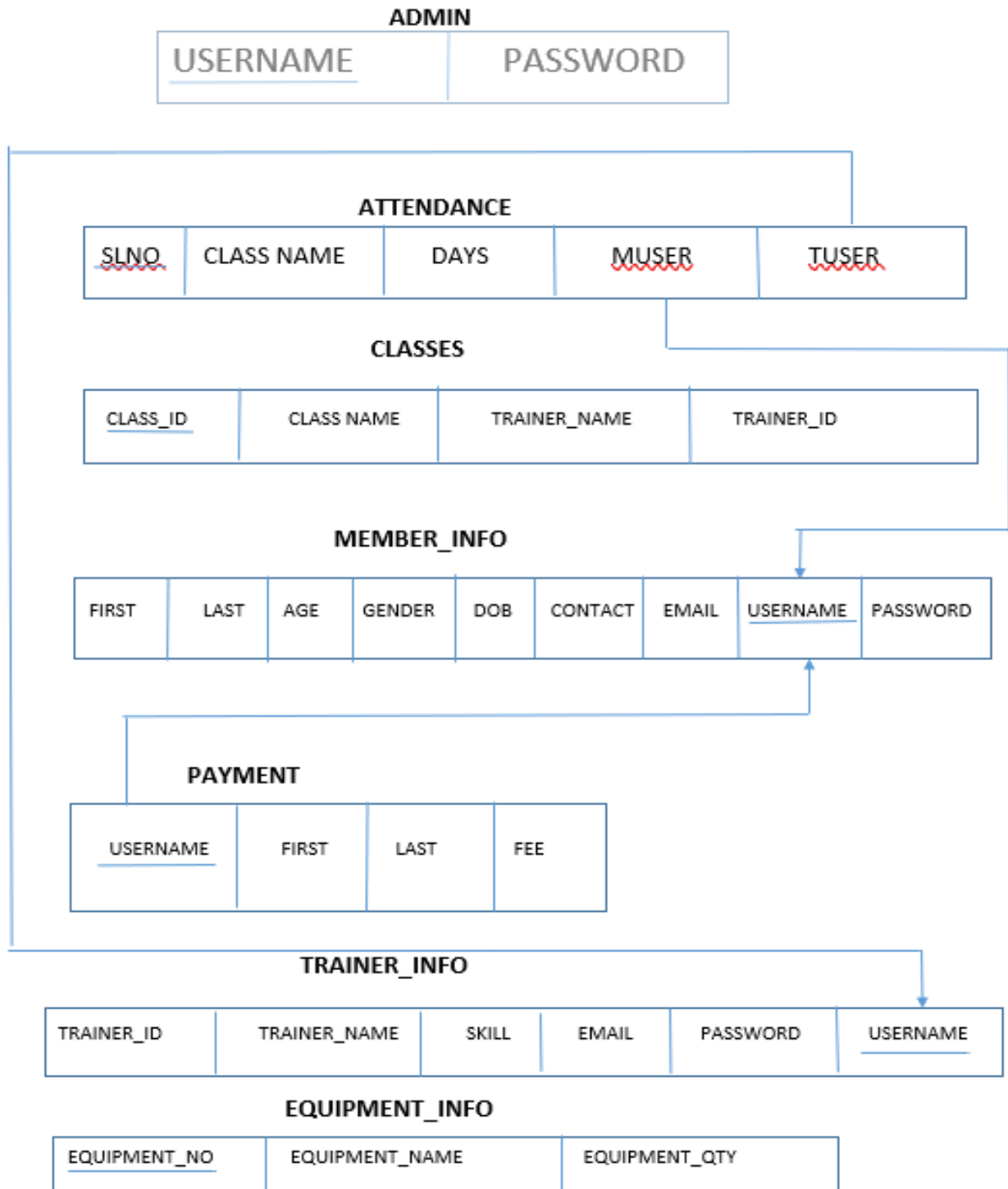
- Operating system : Windows, Linux
- Front end technologies are : HTML, CSS, JavaScript
- IDE : VS Code, Sublime text
- Back end requirement : PHP/Node.js
- Server : XAMPP server/Node.js

(This is just a sample for reference only)

3. ER DIAGRAM OF THE PROJECT



4. SCHEMA OF THE PROJECT



USER INTERFACE DESIGN

Attach various screenshots of each page along with a brief discussion. Please give Figure numbers and names to each of the screenshot attached.

BACK END DESIGN

Attach various screenshots of each page along with a brief discussion. Please give Figure numbers and names to each of the screenshot attached.

CONCLUSION AND FUTURE WORK

REFERENCES

Please provide all the website links you used as reference to build the project