



# DAYANANDA SAGAR COLLEGE OF ENGINEERING

(An Autonomous Institute affiliated to Visvesvaraya Technological University (VTU), Belagavi,  
Approved by AICTE and UGC, Accredited by NAAC with 'A' grade & ISO 9001 – 2015 Certified Institution)  
Shavige Malleshwara Hills, Kumaraswamy Layout, Bengaluru-560 111, India



## DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

(Accredited by NBA Tier 1: 2022-2025)

### AAT Mini Project Report On Full Stack Development (22IS62)

<<Title>>

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

### Bachelor of Engineering in Information Science and Engineering

*Submitted by*

<<NAME>>

<<USN>>

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*Under the Guidance of*

**Yogesh BS**

Assistant Professor

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**VISVESVARAYA TECHNOLOGICAL UNIVERSITY  
JNANASANGAMA, BELAGAVI-590018, KARNATAKA, INDIA  
2024-25**

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## DECLARATION

We, <<name>> (<<USN>>), <<name>> (<<USN>>) and <<name>> (<<USN>>), respectively, hereby declare that the project work entitled “<<title>>” has been independently done by us under the guidance of **Yogesh BS, Assistant Professor** ISE department and submitted in partial fulfillment of the requirement for the award of the degree of **Bachelor of Information Science and Engineering** at **Dayananda Sagar College of Engineering**, an autonomous institution affiliated to VTU, Belagavi during the academic year 2024-2025.

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**PLACE:**

**DATE:**

## ACKNOWLEDGEMENT

The satisfaction and euphoria accompanying the successful completion of any task would be incomplete without the mention of people who made it possible and under constant guidance and encouragement the task was completed. We sincerely thank the **Management of Dayananda Sagar College of Engineering, Bengaluru.**

We express our sincere regards and thanks to **Dr. Annapurna P Patil, Professor & Head, Department of Information Science and Engineering, Dayananda Sagar College of Engineering, Bengaluru.** Her incessant encouragement guidance and valuable technical support have been an immense help in realizing this project. Her guidance gave us the environment to enhance our knowledge, and skills and to reach the pinnacle with sheer determination, dedication, and hard work.

We would like to express profound gratitude to my guide **Yogesh BS, Assistant Profess Department of Information Science and Engineering, Dayananda Sagar College of Engineering, Bengaluru** who has encouraged us throughout the project. **His** moral support enabled us to complete my work successfully.

We would thank all teaching and non-teaching staff of the Department of Information Science and Engineering for their kind and constant support throughout the academic Journey.

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## LIST OF ABBREVIATIONS

Abbreviation	Full Description
1. IoT	Internet of Things
2. API	Application Programming Interface
3. UI	User Interface

ABSTRACT

Keywords:



# 1. INTRODUCTION

## 1. Overview

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## 2. LITERATURE SURVEY

Sl No.	Authors/Year of Publication	Title of Article	Methods Used	Results	Remarks
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### 3. **PROBLEM ANALYSIS & DESIGN**

## 4. IMPLEMENTATION

## 5. RESULTS

## 6. CONCLUSION AND FUTURE SCOPE

## 7. REFERENCES

1. J. Smith and L. Brown, "RESTful API Design for IoT Scalability," *IEEE Xplore*. [Online]. Available: <https://ieeexplore.ieee.org/document/4622758>. [Accessed: Nov. 22, 2024].

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