

#### RAYAT SHIKSHAN SANSTHA'S

## SADGURU GADGE MAHARAJ COLLEGE, KARAD.

An Empowered Autonomous College-Affiliated to Shivaji University, Kolhapur

A Project Report On

**E-Waiter** 

Submitted to

#### SHIVAJI UNIVERSITY, KOLHAPUR

Through

# DEPARTMENT OF COMPUTER SCIENCE SADGURU GADGE MAHARAJ COLLEGE, KARAD

In partial fulfilment of the degree

**B.Sc.** Computer Science (Optional)

**Part-III Semester-VI** 

By

Mr.Atharv Shivaji Kumbhar

Mr.Pranav Nandkumar Janugade

Year:-2024-2025

#### RAYAT SHIKSHAN SANSTHA'S

# Sadguru Gadage Maharaj College, Karad.



#### **CERTIFICATE**

This is certify that **Mr. Atharv Shivaji Kumbhar** and **Mr. Pranav Nandkumar Janugade.** Have satisfactorily completed the Major project entitled as "**E-Waiter**" in the partial Fulfilment of B.Sc. Computer Science (Optional) (Sem.VI) during the academic year 2024-2025.

Place: Karad.

Date:

Guide Examiner Head

**Dept. of Computer** 

**ACKNOWLEDGEMENT** 

We express our sincere thanks to Hon. Principle Dr. M. Rajmane

of S.G.M. College, Karad for providing us required university

rule and regulation to complete this project work in time.

We are also thankful to Mr. S. A. Patil (HOD of C.S Department)

and our guide Miss. Pawar .B.A Madam who encourage, advice

and suggest us to successful complete our project. We are

thankful to our librarian and there staff for providing us all

library facilities time to time .We would like to thank to other

teaching and nonteaching staff members of C.S Department.

At last but not least, we are very much thankful to our parent and

friends for co-operation to successfully complete this project in

time.

Mr.Atharv Shivaji Kumbhar

Mr.Pranav Nandkumar Janugade

Place:-Karad

Date:

### **DECLARATION**

We hereby declare that, the industrial project entitled " **E-Waiter**" has not formed earlier the basic for the award of degree of this or any other University or examination body.

Further we declared that we have not violated any of the provisions under copyright act.

Place:- Karad

Date:-

Name	Exam Seat Number	Signature
Atharv Shivaji Kumbhar.		
Pranav Nandkumar Janugade.		

# INDEX

SR.NO	NAME	PAGE NO
1	Introduction To System	1-2
2	Introduction to Project	3-10
	2.1 About Project	
	2.2 Objective Of System	
	2.3 Scope Of System	
	2.4 User Requirement	
3	Investigation Phase	11-15
	3.1 Existing System	
	3.2 Proposed System	
4	Requirement Analysis	16-20
	4.1 Hardware & Software Requirement	
	4.2 Technology Used	
5	System Analysis And Design	21-28
	5.1 Feasibility Study	
	5.2 DataFlow Diagram	
	5.3 Entity Relationship Diagram	
	5.4 Database Structure	

6	User Interface Screens	29-57
	6.1 Form Design	
	6.2 Coding	
	6.3 Reports	
7	User Manual	58-59
8	Future Enhancement	60
9	Advantages Of System	61
10	Limitations Of System	62
11	Conclusion	63
12	Bibliography	64