## ONLINE SHOPPING FOR DAIRY PRODUCTS

### **BACHELOR IF COMPUTER APPLICATIONS**

(2022-2025)

BY

VIGNESH P (222703128)

&

SANTHOSH KUMAR M (222703217)

Under the Guidance of

Dr. R. KARTHIKEYAN, M.Sc., M.Phil., M.Ed., M.C.A., PGDCA., Ph.D., (Assistant Professor)



# DEPARTMENT OF COMPUTER APPLICATION N.M.S.S.VELLAICHAMY NADAR COLLEGE (Autonomous) NAGAMALAI , MADURAI - 19

### **DECLARATION**

I hereby declare that the project titled "ONLINE SHOPPING FOR DAIRY PRODUCTS" is an original work submitted in partial fulfillment of the requirements for Bachelor of Computer Applications (BCA).

This project has been carried out under the guidance of MR. KARTHIKEYAN R (Assistant Professor) and has not been previously submitted to any other institution or university for any academic award.

The information presented in this project is true to the best of my knowledge and belief. Any references or external sources used in this work have been duly acknowledged.

### **BONAFIDE CERTIFICATE**

This is to certify that VIGNESH P, SANTHOSH KUMAR M a student of N.M.S.S. Vellaichamy Nadar College, pursuing Bachelor of Computer Applications (BCA), has successfully completed the project titled "ONLINE SHOPPING FOR DAIRY PRODUCTS" as part of the curriculum requirements.

This project has been carried out under the guidance of MR. KARTHIKEYAN R (Assistant Professor) and is a genuine work completed during the academic year 2024-2025.

We certify that this project is the original work of the student and has not been submitted elsewhere for any other academic purpose.

# TABLE OF CONTENT

DESCRIPTION	P.NO
1. Introduction	1-2
1.1 Abstract	1
1.2 Objective of the Project	2
2. System Analysis	3-4
2.1 Existing System	3
2.2 Proposed System	4
3. System Requirements	5
3.1 Hardware Requirements	5
3.2 Software Requirements	5
4 System Specification	6-8
4.1 Windows	6
4.2 Front-End Specification	6
4.3 Back-End Specification	8
5 System Design	9-16
5.1 Data Flow Diagram	9
5.2 Symbols	11
5.3 Table Design	13-16
6 System Testing	17-21
6.1 Test Cases	18-21
7 Modules	22-23
8 Output Design	24-45
9 Coding	46-102
10 Future Enhancements	103-104
11 Conclusion	105
12 References	106