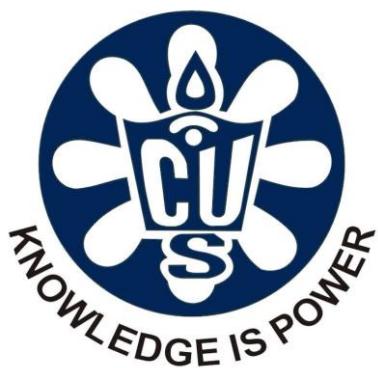


A
PROJECT REPORT
ON
“ Shoes House ”

DEVELOPED AT:



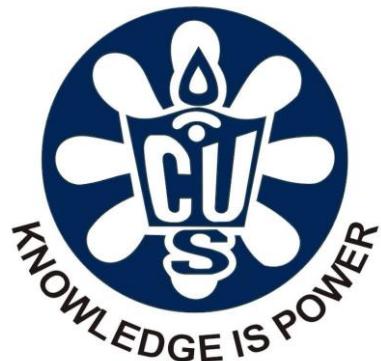
**SHREE C. U. SHAH COLLEGE OF MANAGEMENT &
COMPUTER EDUCATION, WADHWANI**

SUBMITTED BY:
Dharmik Malvania T (23SIO02UG06389)
Divy Muliya A (23SI002UG06399)

Affiliated to:
Saurashtra University

“Shoes House”

SUBMITTED TO:



**SHREE C. U. SHAH COLLEGE OF
MANAGEMENT & COMPUTER EDUCATION,
WADHWAN**

Affiliated to:
Saurashtra University

GUIDED BY:

Dr.Viral Dagli

DEVELOPED BY:

Malvania Dharmik T(23SIO02UG06389)
Muliya Divy A (23SI002UG06399)

**ACADEMIC YEAR: 2025-26
BCA SEM – 5**

CANDIDATE'S DECLARATION

I, **Malvania Dharmik T.** declare that final year report entitled “**Shoes House**” is my own work conducted under the supervision of **Dr.Viral Dagli** the project guide of “Shoes House”.

I further declare that to the best of my knowledge the report for BCA 5th semester does not contain part of the work which has been submitted for the eligible for BCA degree either in this or any other university without proper citation.

Submitted To:

Dr. Viral Dagli

Department of Computer Science,

C. U. Shah College. Wadhwan City,

State: Gujarat.

Dharmik Malvania T.

Branch: Computer Application

CANDIDATE'S DECLARATION

I, **Muliya Divy A.** declare that final year report entitled "**Shoes House**" is my own work conducted under the supervision of **Dr.Viral Dagli** the project guide of "Shoes House".

I further declare that to the best of my knowledge the report for BCA 5th semester does not contain part of the work which has been submitted for the eligible for BCA degree either in this or any other university without proper citation.

Submitted To:

Dr. Viral Dagli

Department of Computer Science,

C. U. Shah College. Wadhwan City,

State: Gujarat.

Muliya Divy A.

Branch: Computer Application

ACKNOWLEDGEMENT

As of now of time when we are composing this documentation we had an opportunity to look four months back when we were at this point to take up any project close by taking into consideration this cut of time and the status now, we unequivocally feel a feeling of distinction, a feeling of having developed. We consider our self-lucky to be served this excellent piece of information and experience for four valuable months we spent at Shree C. U. Shah College of Management & Computer Education, Wadhwani.

For this, we are very thankful to our college that provided their resources in making us competent and deserving of taking up such a difficult undertaking. For this undertaking project that needs an additional knowledge and guidance for the successful development, we say thanks to Dr.Viral Dagli, Department of B.C.A division.

ABSTRACT

The project “Shoes House” is an e-commerce website developed to provide a secure, user-friendly, and efficient platform for purchasing branded shoes online. It offers features such as product catalogs, user account, shopping carts, secure payment systems, and an admin dashboard to manage products, orders, and customer interactions. Built with modern web technologies, the system ensures responsiveness across devices, enabling users to browse, filter, and buy shoes with ease. By addressing common issues in offline and existing online shopping—like limited options, inconvenience, and lack of trust—Shoes House delivers a reliable and accessible solution that enhances the shopping experience for customers while supporting sellers.

INDEX

Cover Page	I
First Page	Ii
Candidate's Declaration	Iii
College Certificate	V
Acknowledgement	Vii
Abstract	Ix
1.0 Introduction	1
1.1 Project Details	1
1.2 Purpose	1
1.3 Scope	2
1.4 Objectives	2
2.0 Project Management	3
2.1 Feasibility Study	3
2.1.1 Technical Feasibility	3
2.1.2 Operational Feasibility	3
2.1.3 Economical Feasibility	3
2.2 Project Planning	3
2.2.1 Project Development Approach & Justification	3
2.3 Project Scheduling	4
3.0 System Requirements Study	6
3.1 Study of current system	6
3.2 Problems and weakness of current system	6
3.3 Hardware and software Requirement	7
4.0 Requirement of Proposed System	8
4.1 Main Modules of the System	8
4.2 Module Description	8
4.3 Features of New System	9
5.0 System Design	10
5.1 System architecture Design	10
5.1.1 E-R diagram	10
5.1.2 Use Case diagram	11

5.1.3	Data Flow diagram	14
5.1.4	Activity diagram	18
5.2	Data Dictionary	19
5.3	Sample code	26
5.4	Screenshot	31
6.0	Testing	60
6.1	Test Cases	60
7.0	Limitations and Future Extensions	63
7.1	Limitations	63
7.2	Future Extensions	63
8.0	Conclusion and References	64
8.1	Conclusion	64
8.2	References	64