

REAL-TIME RESEARCH PROJECT REPORT

on

MOVIE TICKETS BOOKING APPLICATION

Submitted in Partial fulfilment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

BY

Ms Pothireddy Sushma Teja 22D21A0549



ESTD: 2001

Department Of Computer Science and Engineering

SRIDEVI WOMEN'S ENGINEERING COLLEGE

(An UGC Autonomous Institution)

Estd.2001|Approved by AICTE& Govt. of TS | Affiliated to JNTUH

Accredited by NBA& NAAC (A+ +|Certified with ISO 9001:2015

V.N.PALLY,Gandipet,Hyderabad-75

2023-2024

Department Of Computer Science and Engineering
SRIDEVI WOMEN'S ENGINEERING COLLEGE

(An UGC Autonomous Institution)

Estd.2001|Approved by AICTE& Govt. of TS | Affiliated to JNTUH

Accredited by NBA& NAAC (A+ +)|Certified with ISO 9001:2015

V.N.PALLY,Gandipet,Hyderabad-75

2023-2024



CERTIFICATE

This is to certify that the Real-Time Research Project report entitled “**MOVIE TICKETS BOOKING APPLICATION**” is being submitted by **Ms Pothireddy Sushma Teja (22D21A0549)** in partial fulfilment for the award of degree of **Bachelor of Technology** in **Computer Science and Engineering** is a record of bonafied work carried out by them.

Coordinator

Head of the Department

TABLE OF CONTENTS:

Section	Page No
1. Introduction	1
1.1 Problem Statement	1
1.2 Purpose	1
1.3 Scope	1
1.4 Definitions, Acronyms, and Abbreviations	2
2. Overall Description	3
2.1 Product Perspective	3
2.2 Software Interface	3
2.3 Hardware Interface	3
2.4 System Functions	3
2.5 User Characteristics	3
2.6 Constraints	3
3. Use Case Diagrams	4
3.1 Actors	4
3.2 Use Cases for Users	4
3.3 Use Cases for Admins	4
3.4 Explanation of Relationships	4
3.5 Use Case Diagram	5
4. Sample Code	6-14
5. Blocks of Code	15
5.1 Movie Page	15-19
5.2 Payment Section	20-30
5.3 Seating Arrangement	31-32
6. Sample Output	33-36
7. Conclusion	37