

**A
PROJECT REPORT
ON**

Cloud-based File Storage System

SUBMITTED BY

Vineet Maurya

ACADEMIC YEAR 2024-25

S.Y. B.C.A. SEM-3

UNDER THE GUIDANCE OF

Name of Faculty

Navrachna University

SUBMITTED TO



Navrachna University

**A
PROJECT REPORT
ON**

Cloud-based File Storage System

SUBMITTED BY

Vineet Maurya

ACADEMIC YEAR 2024-25

S.Y. B.C.A. SEM-3

UNDER THE GUIDANCE OF

Name of Faculty

Navrachna University

SUBMITTED TO



Navrachna University

Abstract

Acknowledgement

Project Profile

INDEX

1	SDLC Overview	1
2	Requirement Gathering and Analysis	2
2.1	Organization Details	2
2.2	Meetings	2
2.3	Data which will be Input into the System	2
2.4	Data which will be Output from the System	2
2.5	Type of Project	2
2.6	Method of collecting Data	2
3	System Requirement Specifications	3
3.1	Introduction	3
3.2	Overall Description	3
3.3	External Interface Requirements	3
3.4	System Features	3
3.5	Other Non-Functional Requirements	3
4	System Analysis and Modelling	4
4.1	Use case Diagram	4
4.2	Normalization and E-R Diagram	4
4.3	Data Dictionary	4
4.4	Functional and Behavioural Modelling	4
4.5	Gantt Chart	4
5	Test Cases	5
6	Screenshots	6
7	Limitations and Future Enhancements	7
8	Conclusion	8
9	References and Bibilography	9

SDLC OVERVIEW

REQUIREMENT GATHERING AND ANALYSIS

Organization Details

Meetings

Data which will be Input into the System

Data which will be Output from the System

Type of Project

Method of collecting Data

SYSTEM REQUIREMENT SPECIFICATIONS

Introduction

Overall Description

External Interface Requirements

System Features

Other Non-Functional Requirements

SYSTEM ANALYSIS AND MODELLING

Use case Diagram

Normalization and E-R Diagram

Data Dictionary

Functional and Behavioural Modelling

Gantt Chart

TEST CASES

SCREENSHOTS

LIMITATIONS AND FUTURE ENHANCEMENTS

CONCLUSION

REFERENCES AND BIBILOGRAPHY
