**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**“Jnana Sangama”, Belagavi-590018**

****

**MINI PROJECT**

**REPORT ON**

**“AI-CHATBOT FOR DEPARTMENT”**

*Submitted in partial fulfilment of the requirements for the award of the degree of*

**BACHELOR OF ENGINEERING**

IN

**ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

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**2023-2024**

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**CERTIFICATE**

This is to certify that the **DBMS MINI PROJECT** entitled **“BLOOD BANK MANAGEMENT SYSTEM”** presented by **Miss. HARSHITHA N(1KG21AD012), Miss. MANYASHREE U J(1KG21AD028), MR. PRAJWAL C L(1KG21AD036), MR. JYOTHISH K S (1KG22AD401)** of **V semester** in partial fulfilment of the award of **Bachelor of Engineering** in **Artificial Intelligence and Data Science** in **Visvesvaraya Technological University**, Belagavi during the academic year **2023-2024**. The **DBMS MINI PROJECT** has been approved as it satisfies the academic requirements in respect of **DBMS Mini Project (21CSL55)** prescribed for the Bachelor of Engineering degree.

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I

**ABSTRACT**

Despite the immense technological advancement blood bank systems are either manual or valuable data. Consequently, one of the major issues in blood bank systems, as talked about in many research papers and articles, is the lack of data security. People always doubt whether their personal information and medical reports are safely stored and secured. Therefore, our project aim is to develop an online blood donation system applying the concepts of database security and encryption easy retrieval.

II

**TABLE OF CONTENTS**

|  |  |  |
| --- | --- | --- |
| **Chapter No.** | **Contents** | **Page No.** |
|  | Acknowledgement | I |
|  | Abstract | II |
|  | Table of contents | III |
|  | List of figures | V |
|  | List of Tables | VI |
| **Chapter 1** | **INTRODUCTION** | 1 |
| 1.1 | OVERVIEW | 1 |
| 1.2 | PROBLEM STATEMENT | 1 |
| 1.3 | DATABASE MANAGEMENT SYSTEM | 1 |
| 1.4 | SQL | 2 |
| 1.5 | HTML | 2 |
| 1.6 | CSS | 2 |
| 1.7 | JAVASCRIPT | 3 |
| 1.8 | PHP | 3 |
| 1.9 | SQL CONNECTIONS | 3 |
| **Chapter 2** | **REQUIREMENTS SPECIFICATIONS** | 4 |
| 2.1 | SOFTWARE REQUIREMENTS | 4 |
| 2.2 | HARDWARE REQUIREMENTS | 4 |
| **Chapter 3** | **DETAILED DESIGN** | 5 |
| 3.1 | SYSTEM DESIGN | 5 |
| 3.2 | ENTITY RELATIONSHIP DIAGRAM | 6 |
| 3.3 | RELATIONAL SCHEMA | 8 |
| 3.4  3.5 | DATABASE TABLES  USER FLOW | 9  11 |
| **Chapter 4** | **IMPLEMENTATION** | 14 |
| 4.1 | MODULES AND THEIR ROLES | 14 |
| 4.2 | RESULT | 27 |
| **Chapter 5** | **TESTING** | 28 |
| 5.1 | SOFTWARE TESTING | 28 |
| 5.2 | MODULE TESTING AND INTEGRATION | 28 |
| 5.3 | LIMITATIONS | 29 |

III

|  |  |  |
| --- | --- | --- |
| **Chapter 6** | **SNAPSHOTS** | 30 |
| 6.1 | LOGIN PAGE | 30 |
| 6.2 | HOME PAGE | 30 |
| 6.3 | ADD PERSON PAGE | 31 |
| 6.4 | SEARCH PERSON PAGE | 32 |
| 6.5 | DONATION PAGE | 32 |
| 6.6 | RECEIVE PAGE | 33 |
| 6.7  6.8  6.9  6.10 | CHECK STOCK PAGE  DONATION HISTORY PAGE  RECEIVE HISTORY PAGE  ADD USER PAGE | 33  34  34  34 |
| **Chapter 7** | **CONCLUSION** | 36 |
| **Chapter 8** | **FUTURE ENHANCEMENTS** | 37 |
|  | **REFERENCES** | 38 |

IV

**LIST OF FIGURES**

|  |  |  |
| --- | --- | --- |
| **Figure No.** | **Figure Name** | **Page No.** |
| 3.1 | ER Diagram of Blood bank management system | 7 |
| 3.2 | Schema Diagram of Blood bank management | 8 |
| 6.1 | Snapshot of Login Page | 34 |
| 6.2 | Snapshot of Home Page | 34 |
| 6.3 | Snapshot of Add Person Page | 35 |
| 6.4 | Snapshot of Search Person Page | 35 |
| 6.5 | Snapshot of Donation Page | 36 |
| 6.6 | Snapshot of Receive Page | 36 |
| 6.7  6.8  6.9 | Snapshot of Check Stock Page  Snapshot of Donation History Page  Snapshot of Add User Page | 37  37  38 |

V

**LIST OF TABLES**

|  |  |  |
| --- | --- | --- |
| **Table No.** | **Table Name** | **Page No.** |
| 3.1 | ADMIN | 9 |
| 3.2 | PERSON | 9 |
| 3.3 | RECEIVER | 9 |
| 3.4 | DONOR | 9 |
| 3.5 | BLOOD BANK | 10 |
| 3.6 | BLOOD | 10 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

VI