

# **Table of Contents**

<b>CONTENTS</b>	<b>Page No.</b>
<b>ABSTRACT</b>	<b>I</b>
<b>ACKNOWLEDGEMENT</b>	<b>II</b>
<b>1. INTRODUCTION</b>	<b>2</b>
<b>1.1 Overview of Database Management Systems</b>	<b>2</b>
<b>1.2 Problem Statement</b>	<b>2</b>
<b>1.3 Objectives</b>	<b>2</b>
<b>2. SYSTEM REQUIREMENTS</b>	<b>5</b>
<b>2.1 Software and hardware requirements</b>	<b>5</b>
<b>3. SYSTEM DESIGN</b>	<b>7</b>
<b>3.1 Entity Relationship Diagram</b>	<b>7</b>
<b>3.2 Schema Diagram</b>	<b>8</b>
<b>3.3 Overview of Graphical User Interface</b>	<b>9</b>
<b>3.4 Normalization</b>	<b>9</b>
<b>4. IMPLEMENTATION</b>	<b>14</b>
<b>4.1 Table creation</b>	<b>14</b>
<b>4.2 Description of Table</b>	<b>14</b>
<b>4.3 Populated Tables</b>	<b>16</b>
<b>4.4 SQL Triggers &amp; Stored Procedures</b>	<b>17</b>
<b>4.5 Database connectivity</b>	<b>19</b>
<b>5. RESULTS</b>	<b>22</b>
<b>6. CONCLUSION &amp; FUTURE ENHANCEMENTS</b>	<b>33</b>