

University of Management and Technology



Final Year Project **Biometric Voting System**

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Table of Contents

Abstract.....	5
1. Introduction	5
2. Goals and objectives.....	5
3. Scope of the project.....	6
4. Risk Analysis.....	6
5. System Requirements.....	6
5.1 Functional Requirement.....	6
5.2 Non-Functional Requirements	6
5.3 Hardware and Software Requirements	7
5.3.1 Hardware Requirements.....	7
5.3.2 Software Requirements	7
6. Use Cases.....	52
7.Detailed Design and Architecture	7
8. Test cases.....	54
9. References	65

Abstract:

The biometric voting system is integrated with a biometric fingerprint machine to scan the finger print of eligible voters during the registration process and for the authentication or verification on Election Day. In this project we will use thumb impression for the purpose of voter identification or authentication. As the thumb impression of every individual is unique, it helps in maximizing the accuracy. A database will be created containing the thumb impressions of all the voters in the constituency. Illegal votes and repetition of votes will be checked for in this system. Hence if this system will be employed the elections would be free and fair from rigging. Insha'Allah