

ABSTRACT

As the name specifies “**DIGITAL VOTING SYSTEM**” The aim of the Digital Voting System is to develop a system with improved facilities by providing voting system from. Digital Voting System can overcome all the limitation of the existing system, such as voter’s/nominations information is maintained in the database, it gives more security to data, ensures data accuracy, reduces paper work and save time, only eligible candidates can get chance participate in elections, it makes information flow efficient and paves way for easy verification and approve of voter/nominee, reduce the space and efficient time management. It is also cost effective and simple maintenance.

Digital Voting System provides user friendly user Interface for voter , nominations and admin and it also helps people to select their favorite candidates from their remote area itself. It provides fast, efficient election organization. Admin can verify and approve voter and nominations which makes the procedure superfast and time management. Nominations can be filed in this portal itself.

. The digital voting system has following:

- Voter Dashboard
- Admin Dashboard
- Voter Dashboard
- Home page

ACKNOWLEDGEMENT

While presenting this DBMS Mini Project on “**DIGITAL VOTING SYSTEM**”, We feel that it is our duty to acknowledge the help rendered to me by various persons.

Firstly we thank God for showering his blessings on me. We are grateful to my institution City Engineering College for providing as a congenial atmosphere to carry out the project successfully.

We would like to express our heartfelt gratitude to **Dr. S Karunakara**, Principal, CEC, Bangalore, for extending his support.

We would also like to express our heartfelt gratitude to **Dr. S Vagdevi**, HOD, Artificial Intelligence & Machine Learning whose guidance and support was truly invaluable.

We are very grateful to our guide, **Asst.Prof. Mrs. Jayashri Badiger**, and our co guide, **Asst.Prof. Mrs. Vindhya R / Asst, Prof Mr. Mahesh Basavaraj**, Department of Artificial Intelligence and Machine Learning, for their able guidance and valuable advice at every stage of our project which helped us in the successful completion of our project.

We would also have indebted to our Parent and Friends for their continued moral and material support throughout the course of project and helping us in finalize the presentation.

Our hearty thanks to all those who have contributed bits, bytes and words to accomplish this Project.

Gagan D N(1CE21AI009)

Naman Bafna(1CE21AI011)

Abrar Ashraf(1CE21AI001)

TABLE OF CONTENTS

1. INTRODUCTION	01
2. REQUIREMENT SPECIFICATION	04
2.1 Software Requirements	04
2.2 Hardware Requirements	04
2.3 Functional Requirements	05
2.4 Non-Functional Requirements	05
3. Design	06
3.1 ER Diagram	06
3.2 Schema Diagram	07
4. Implementation	08
4.1 PHP/HTML/CSS	08-40
4.2 Database Creation	40-43
5. Snapshots	44-50
6. Conclusion And Future Scope	51
7. References	52

LIST OF FIGURES

Fig No.	Figure Name	Pg No
3.1	ER Diagram	6
3.2	Schema Diagram	7
5.1	phpmyadmin Start Page.....	44
5.2	Login Page	45
5.3	Registration Page	45
5.4	Home Page.....	46
5.5	Admin Dashboard Page.....	47
5.6	Voter Dashboard Page.....	48
5.7	Candidate Dashboard Page	50