A

PROJECT REPORT ON

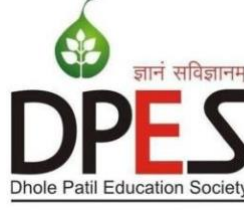|	
Pradnya Ransing	Exam No. 72154079B
Puja Mangale	Exam No. 72154085G
Ritesh Kadam	Exam No. 72154003B
Yuvraj Jeughale	Exam No. 72154155M

in partial fulfillment for the award of the degree

OF

**BACHELOR OF ENGINEERING IN
INFORMATION TECHNOLOGY AT**

Savitribai Phule Pune University, Pune

Under The Guidance of Prof.

DEPARTMENT OF INFORMATION TECHNOLOGY

2021-2022

DHOLE PATIL COLLEGE OF ENGINEERING WAGHOLI,PUNE-412207

DEPARTMENT OF INFORMATION TECHNOLOGY
CERTIFICATE
This is to certify that,

Pradnya Ransing	Exam No. 72154079B
Puja Mangale	Exam No. 72154085G
Ritesh Kadam	Exam No. 72154003B
Yuvraj Jeughale	Exam No. 72154155M

Have successfully completed the project entitle "Online Voting System" in partil fulfillment for the award of the degree of Bachelor og Engineering in Information Technology of Savitribai Phule Pune University during the academic year 2121-2022. The project report has been approved as it satidfies the academic requirement in respect to project work prescribed by the said degree.

Date:-

Place:-DPCOE

<table>
<tr><td>Prof.Nehali Shinde</td><td>Prof. Rahul Ghode</td></tr>
<tr><td>(Project Guide)</td><td>(Head of Department)</td></tr>
<tr><td></td><td></td></tr>
<tr><td>(External Examiner)</td><td>Dr.Nihar Walimbe</td></tr>
<tr><td></td><td>(Principal)</td></tr>
</table>

Date:-

Place:-DPCOE

Prof. Nehali Shinde(Project Guide)

Table of contents

INTRODUCTION

This report presents descriptive findings from research. Specifically, it presents results about voters' satisfaction with the online voting experience, information about the characteristics and digital literacy of online and paper voters; the effects on local campaigns; and effects on the administration of the election, notably whether online voting adoption breaks the bank or can save money

"ONLINE VOTING SYSTEM" is an online voting technique. It is based on the other online services like "ONLINE RESERVATION SYSTEM" .In this system people who have citizenship of INDIA and whose age is above 18 years of any gender can give his\her vote online without going to any polling booth. There is a DATABASE which stores all the names of voter with complete information .

ABSTRACT

In "ONLINE VOTING SYSTEM" a voter can use his\her voting right online without any difficulty. He\She has to register himself\herself. All the entries is checked by the DATABASE which has already all information about the voter. If all the entries are correct then a USER ID and PASSWORD is given to the voter, by using that ID and PASSWORD he\she can use his\her vote. If conditions are wrong then that entry will be discarded.

ONLINE VOTING SYSTEM is a voting system by which any Voter can use his\her voting rights from any where . ONLINE VOTING SYSTEM contains-:

- Voter's information in database.
- Voter's Names with ID.
- Voter's vote in a database.
- Calculation of total number of votes.

OBJECTIVE

1. **Planned approach towards working: -** The working in the organization will be well planned and organized. The data will be stored properly in data stores, which will help in retrieval of information as well as its storage.

2. **Accuracy: -** The level of accuracy in the proposed system will be higher. All operation would be done correctly and it ensures that whatever information is coming from the center is accurate.

3. **Reliability:** - The reliability of the proposed system will be high due to the above stated reasons. The reason for the increased reliability of the system is that now there would be proper storage of information.

4. **No Redundancy: -** In the proposed system utmost care would be that no information is repeated anywhere, in storage or otherwise. This would assure economic use of storage space and consistency in the data stored.

5. **Immediate retrieval of information: -** The main objective of proposed system is to provide for a quick and efficient retrieval of information.

6. **Immediate storage of information: -** In manual system there are many problems to store the largest amount of information.

7. **Easy to Operate: -** The system should be easy to operate and should be such that it can be developed within a short period of time and fit in the limited budget of the user.
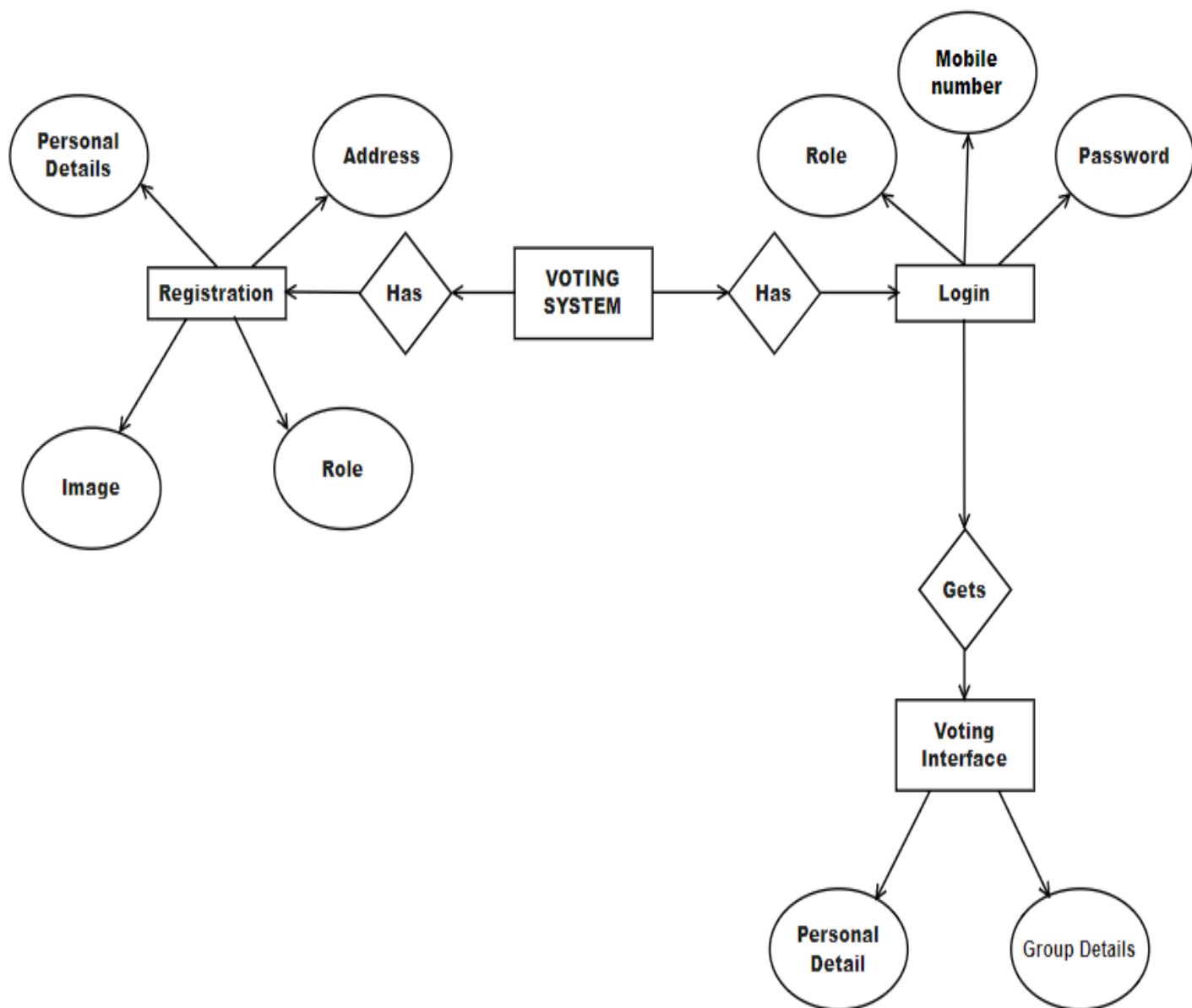
SCOPE

- The scope of the project that is hosted on the server. There is a DATABASE which stores the names of voter with complete information .

- This system will increase the voting percentage in India.

- If high security is applied then it may reduce false vote.

- It is an advanced technology used now a days. It increases the E knowledge of the users which is very necessary for current generation.

- It is an online facility and hence very useful for the users.

- Voters can vote from any where at any time in India.
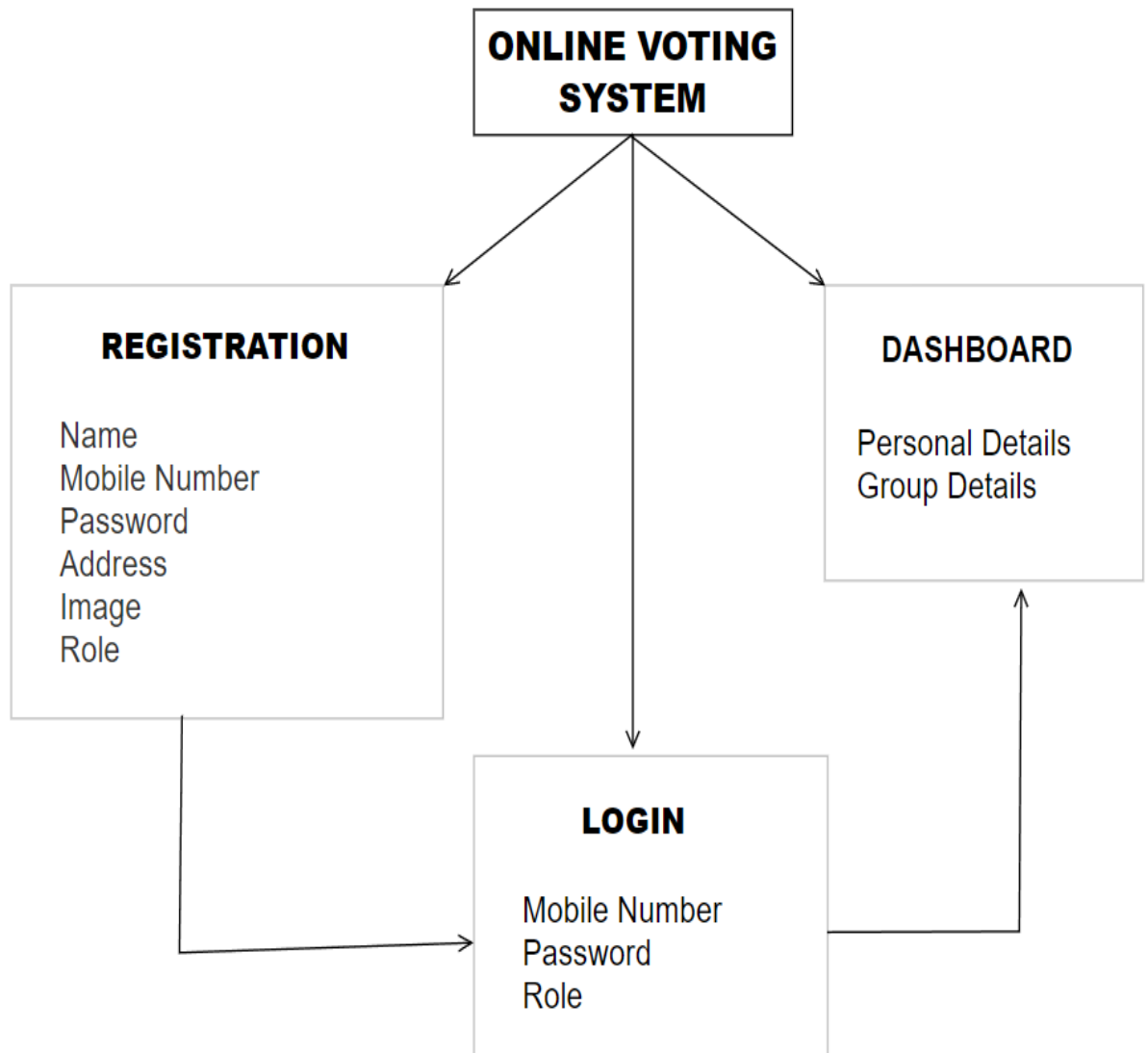
LANGUAGES USED

This project will be a Web application to be developed in PHP having

- Database Design: (My SQL)

- Form Design: (HTML)

- Coding: (PHP)

- Testing: (XAMPP SERVER)

ER DIAGRAM

SCHEMA   DIAGRAM

ONLINE VOTING SYSTEM

REGISTRATION

Name
Mobile Number
Password
Address
Image
Role

DASHBOARD

Personal Details
Group Details

LOGIN

Mobile Number
Password
Role

FUNCTIONS

1. **Advanced technology:**

- It is an advanced technology used now a days.

- It increases the E-knowledge of the users which is very necessary for current generation.

2. **Internet:**

- It is an online facility and hence very useful for the users.

- Voters can vote from anywhere at any time in India.

3.**Time:**

- Fast and easy service.

- The online voting system provides a less time consuming.

4.**Paper Work and Records:**

- It reduces the paper work and makes the work less tedious.

- It keeps track on records easily.

Online Voting System

Registration

Name   Mobile

Password   Confirm Password

Address

Upload image: Choose File No file chosen

Select your role: Voter

Register

Already user? Login here

Online Voting System

Login

Enter mobile

Enter password

Voter

Login

New user? Register here

✔ Showing rows 0 - 3 (4 total, Query took 0.0004 seconds.)

```sql
SELECT * FROM `user`
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 ▾ | Filter rows: Search this table | Sort by key: None ▾

+ Options

				id	name	mobile	password	address	photo	role	status	votes
☐	✎ Edit	⦂ Copy	⊖ Delete	18	Ritesh kadam	7775914492	Ritesh@4292	Satara	Ritesh Kadam.jpg	2	1	3
☐	✎ Edit	⦂ Copy	⊖ Delete	19	Pradnya Ransing	9765772318	Pradnya@2001	Indapur	Pradnya.png	1	1	0
☐	✎ Edit	⦂ Copy	⊖ Delete	20	Puja Mangale	9370002827	Puja#123	Pune	Puja.jpg	2	0	1
☐	✎ Edit	⦂ Copy	⊖ Delete	21	Yuvraj jeughale	9359707357	Yuvraj	Nashik	Boy.png	1	1	0

↑ ☐ Check all   With selected: ✎ Edit   ⦂ Copy   ⊖ Delete   ▤ Export

☐ Show all | Number of rows: 25 ▾ | Filter rows: Search this table | Sort by key: None ▾

Query results operations

🖨 Print   ⦂ Copy to clipboard   ▤ Export   📊 Display chart   📄 Create view

Online Voting System

Name : Pradnya Ransing

Mobile : 9765772318

Address : Indapur

Status : Voted

Group Leader : Ritesh kadam

Votes : 3

Voted

Group Leader : Puja Mangale

Votes : 1

Voted

CONCLUSION

This Online Voting system will manage the Voter's information by which voter can login and use his voting rights. The system will incorporate all features of Voting system. Its provide the tools for maintaining voter's vote to every party and it count total no. of votes of every party. There is a DATABASE which is maintained by the ELECTION COMMISION OF INDIA in which all the names of voter with complete information is stored.

In this user who is above 18 year's register his/her information on the database and when he/she want to vote he/she has to login by his id and password and can vote to any party only single time. Voting detail store in database and the result is displayed by calculation. By online voting system percentage of voting is increases. It decreases the cost and time of voting process. It is very easy to use and It is vary less time consuming. It is very easy to debug.