



PROJECT NAME E-VOTING MANAGEMENT SYSTEM

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E-Voting Management System

REQUIREMENTS

1. Oracle APEX
2. phpMyAdmin
3. Notepad++

TEAM MEMBERS

1. Daksh Sethi

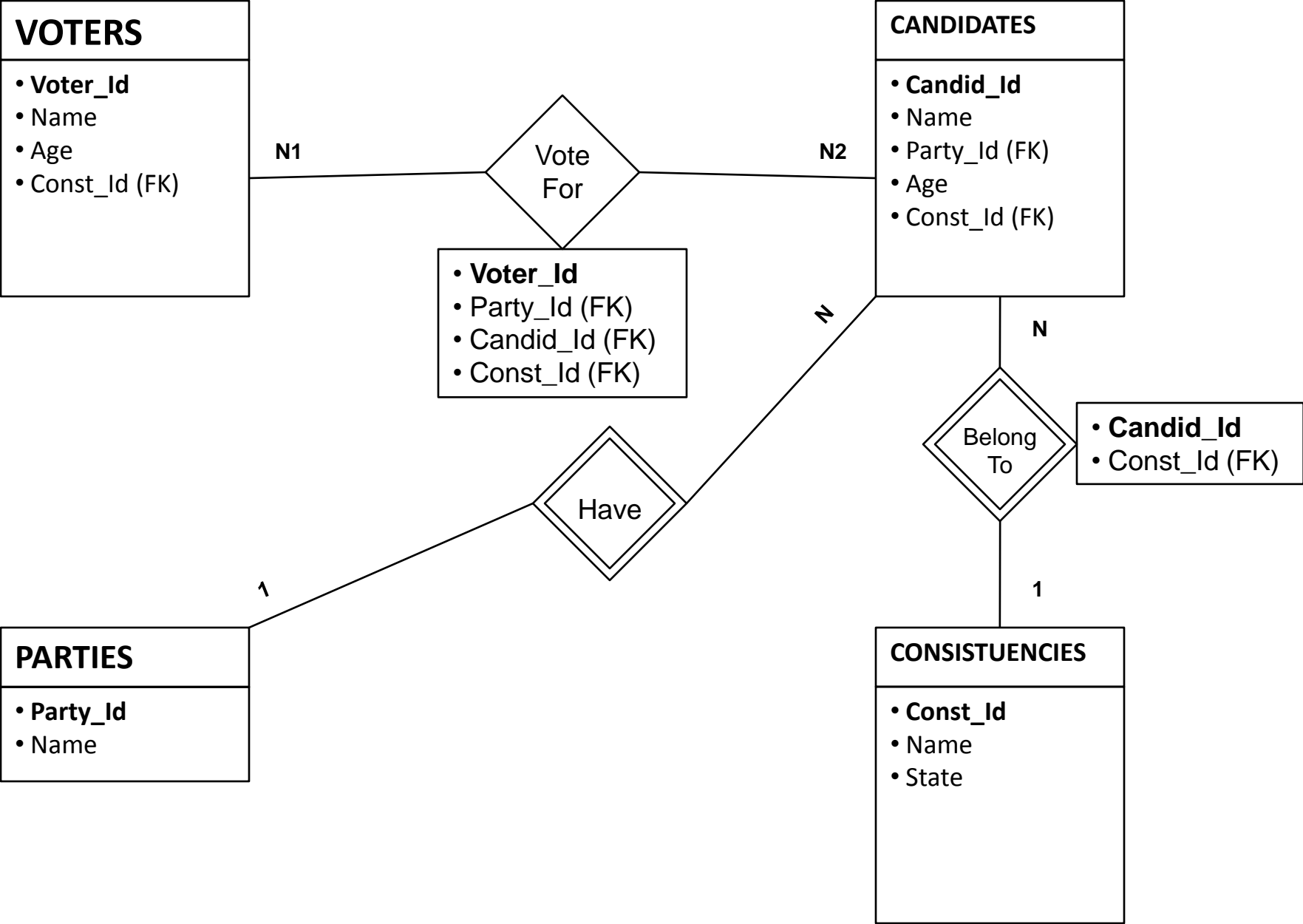
E-Voting Management System

Objectives :

- To create an online-platform where people can cast their votes.
- Able to manage account details of lakhs of users.
- State-wise and constituency wise election wining statistics.
- Able to edit/add/delete constituencies.

E-Voting Management System

ER MODEL →



VOTERS :

| | | | |
|----------|------|-----|----------|
| Voter_Id | Name | Age | Const_Id |
|----------|------|-----|----------|

*{ here, VoterID is the primary key
ConstID is the foreign key }*

VOTES :

| | | | |
|----------|----------|-----------|----------|
| Voter_Id | Party_Id | Candid_Id | Const_Id |
|----------|----------|-----------|----------|

*{ here, VoterID is the primary key
ConstID is the foreign key
PartyID is the foreign key
CandidID is the foreign key }*

CANDIDATES :

| | | | | |
|-----------|------|-----|----------|----------|
| Candid_Id | Name | Age | Party_Id | Const_Id |
|-----------|------|-----|----------|----------|

*{ here, CandidID is the primary key
PartyID is the foreign key
ConstID is the foreign key }*

CONSTITUENCIES :

| | | | |
|----------|------|-------|-------------|
| Const_Id | Name | State | Total_Votes |
|----------|------|-------|-------------|

{ here, ConstID is the primary key }

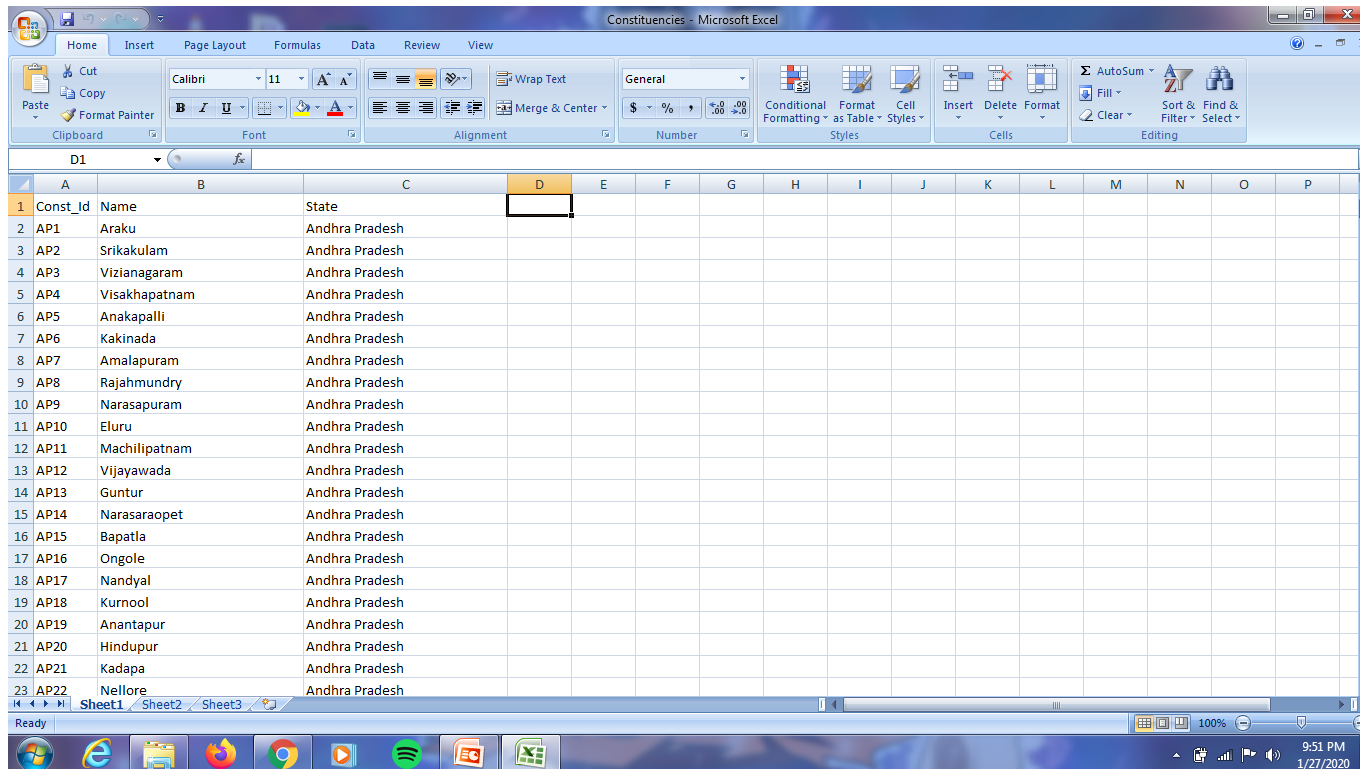
PARTIES:

| | |
|----------|------|
| Party_Id | Name |
|----------|------|

{ here, PartyID is the primary key }

E-Voting Management System

Work done till now :



The screenshot shows a Microsoft Excel spreadsheet titled "Constituencies - Microsoft Excel". The spreadsheet contains a table with three columns: "Const_Id", "Name", and "State". The data is as follows:

| Const_Id | Name | State |
|----------|---------------|----------------|
| AP1 | Araku | Andhra Pradesh |
| AP2 | Srikakulam | Andhra Pradesh |
| AP3 | Vizianagaram | Andhra Pradesh |
| AP4 | Visakhapatnam | Andhra Pradesh |
| AP5 | Anakapalli | Andhra Pradesh |
| AP6 | Kakinada | Andhra Pradesh |
| AP7 | Amalapuram | Andhra Pradesh |
| AP8 | Rajahmundry | Andhra Pradesh |
| AP9 | Narasapuram | Andhra Pradesh |
| AP10 | Eluru | Andhra Pradesh |
| AP11 | Machilipatnam | Andhra Pradesh |
| AP12 | Vijayawada | Andhra Pradesh |
| AP13 | Guntur | Andhra Pradesh |
| AP14 | Narasaraopet | Andhra Pradesh |
| AP15 | Bapatla | Andhra Pradesh |
| AP16 | Ongole | Andhra Pradesh |
| AP17 | Nandyal | Andhra Pradesh |
| AP18 | Kurnool | Andhra Pradesh |
| AP19 | Anantapur | Andhra Pradesh |
| AP20 | Hindupur | Andhra Pradesh |
| AP21 | Kadapa | Andhra Pradesh |
| AP22 | Nellore | Andhra Pradesh |

Creating databases.