

DATABASE (MySQL) COMMANDS

```
CREATE TABLE User (  
  user_id INT PRIMARY KEY AUTO_INCREMENT,  
  firstname varchar(100),  
  lastname varchar(100),  
  email varchar(100),  
  password varchar(100),  
  role varchar(100)  
)
```

```
CREATE TABLE Candidate (  
  candidate_id int PRIMARY KEY AUTO_INCREMENT,  
  firstname varchar(100),  
  lastname varchar(100),  
  position varchar(100)  
)
```

```
CREATE TABLE Vote (  
  vote_id INT PRIMARY key AUTO_INCREMENT,  
  user_id INT,  
  candidate_id INT,  
  FOREIGN KEY (user_id) REFERENCES User(user_id),  
  FOREIGN KEY (candidate_id) REFERENCES Candidate(candidate_id)  
)
```

		user_id	firstname	lastname	email	password	role
<input type="checkbox"/>	Edit Copy Delete	1	user	admin	admin@gmail.com	pass	admin
<input type="checkbox"/>	Edit Copy Delete	2	test	user	testuser@gmail.com	pass	voter

		candidate_id	firstname	lastname	position
<input type="checkbox"/>	Edit Copy Delete	2	Leni	Robredo	President
<input type="checkbox"/>	Edit Copy Delete	3	Bongbong	Marcos	President
<input type="checkbox"/>	Edit Copy Delete	5	Risa	Hontiveros	Vice President
<input type="checkbox"/>	Edit Copy Delete	6	Chel	Diokno	Vice President

		vote_id	user_id	candidate_id
<input type="checkbox"/>	Edit Copy Delete	23	2	2
<input type="checkbox"/>	Edit Copy Delete	24	2	6