

1) Create database named candidates

```
CREATE DATABASE candidates;
```

2) Select Database and Create table

```
CREATE TABLE candidates.candidate(  
    FirstName varchar(255) NOT NULL,  
    LastName varchar(255) NOT NULL,  
    phone varchar(255) NOT NULL,  
    appliedfor varchar(255) NOT NULL,  
    rating int NOT NULL);
```

3) To check table contents

```
select * from candidates.candidate;
```

Below are the queries used in NodeJS for data related operations

4) To enter information of new candidate

```
insert into candidate values(?,?,?,?);
```

5) To search for candidate information by First name or Phone number

```
select * from candidate where phone=? OR FirstName=?
```

6) To update information of candidate on basis of his phone number

```
update candidate set FirstName=?, LastName=?, appliedfor=?, rating=? where phone=?
```

7) To Remove candidate from list by using his First name or phone number

```
delete from candidate where phone=? OR FirstName=?
```