

PP Project

Online Voting Poll-Manager System

1. Introduction

Project abstract:

“An “Online Voting Poll Manager System” is a survey in which participants communicate responses via the Internet, typically by completing a questionnaire in a web page. Online polls may allow anyone to participate, or they may be restricted to a sample drawn from a larger panel. The use of online panels has become increasingly popular and is now the single biggest research method in world, we created “Online Voting Poll Manager System” is the web application using HTML, CSS, JS, Python, Django, Sqlite3 in which the web application that helps to some people those interested in Poll or any kind of Surveys.”

Project Aims and Objectives

- Automation polling and survey system
- Online polling
- A database table to check the authenticity of the participants
- Simple database table to keep record of surveys and polls
- Providing some extra smooth facilities in the system which are not available easily manually.
- Reducing paper works as well as human efforts.

Modules

- **Admin:**

Admin gets login by valid username and password. Admin can see the request send by the user . Admin can also create events manually. Admin can view all the details and can allow special user to create event. Admin verifies the details of the members and declares the result.

- **User:**

The user portion will allow Users to participate in the polling system for survey and decision making system .

- **Registration:**

it allows to user to register in the polling system.

significance

1. It saves management time in task of decision making.
2. The system provides a graphical view and an interactive look.
3. The whole system is controlled by the admin.
4. It excludes the need of human efforts.
5. The system generates online results of surveys and polling.
6. Cost-effective.

Work flow

admin:

1. admin can login
2. admin can create the poll
3. admin can edit the poll
4. admin can update the poll
5. admin can delete the poll

user

1. user can register himself
2. user can login
3. user can give vote of his/her choice
4. user can participate in surveys

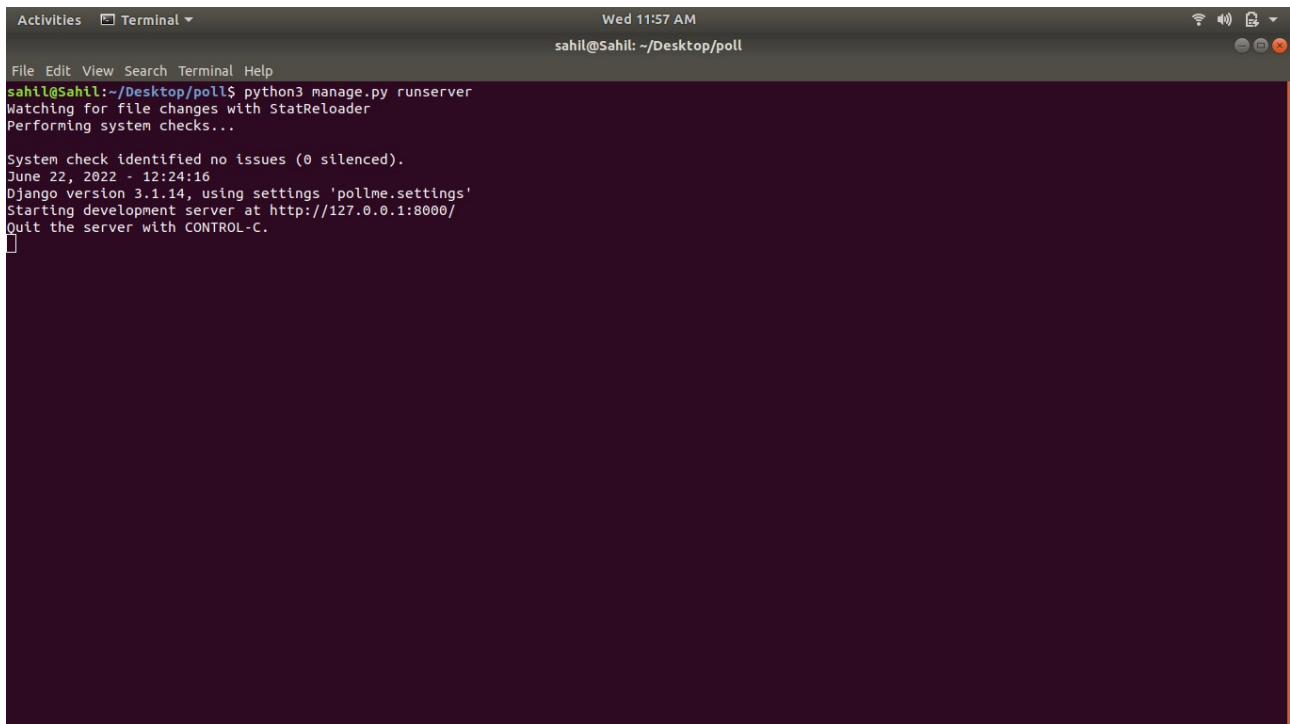
Technologies used:

FrontEnd : HTML, CSS, JavaScript

BackEnd : Python,Django, Sqlite3

■ output screen

Runserver

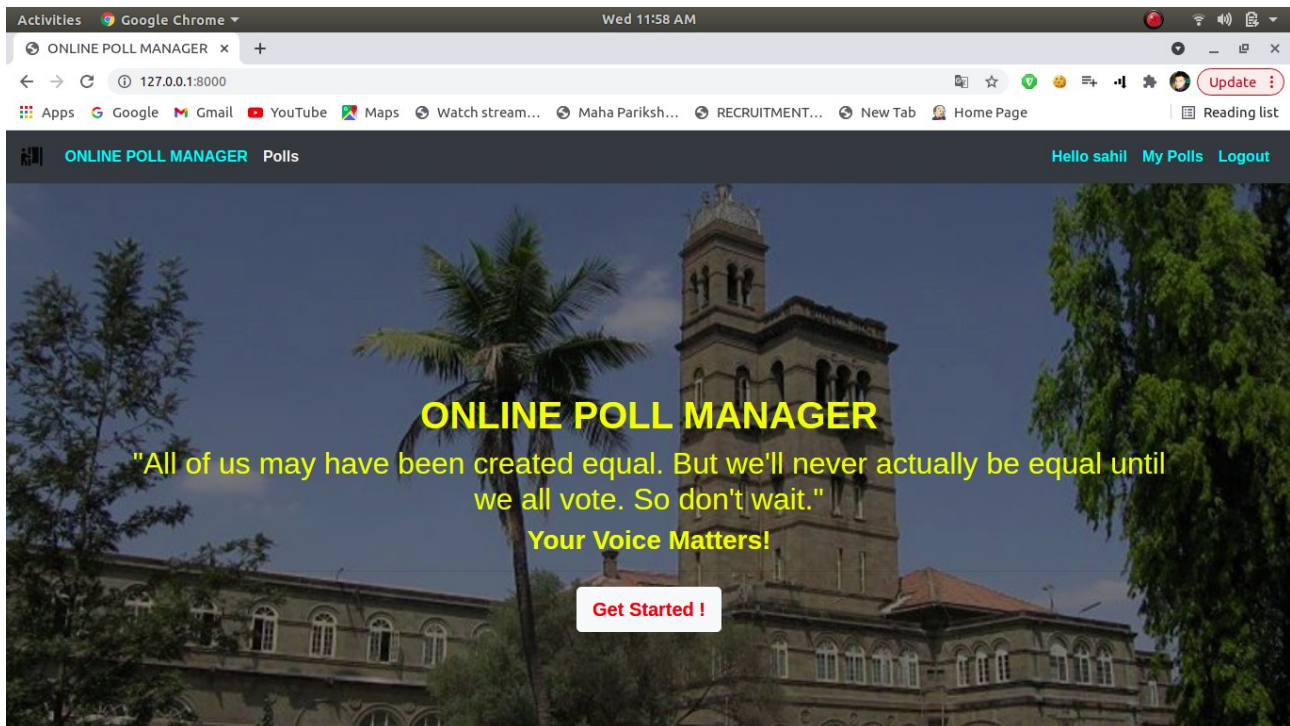


```
Activities Terminal Wed 11:57 AM
sahil@Sahil: ~/Desktop/poll

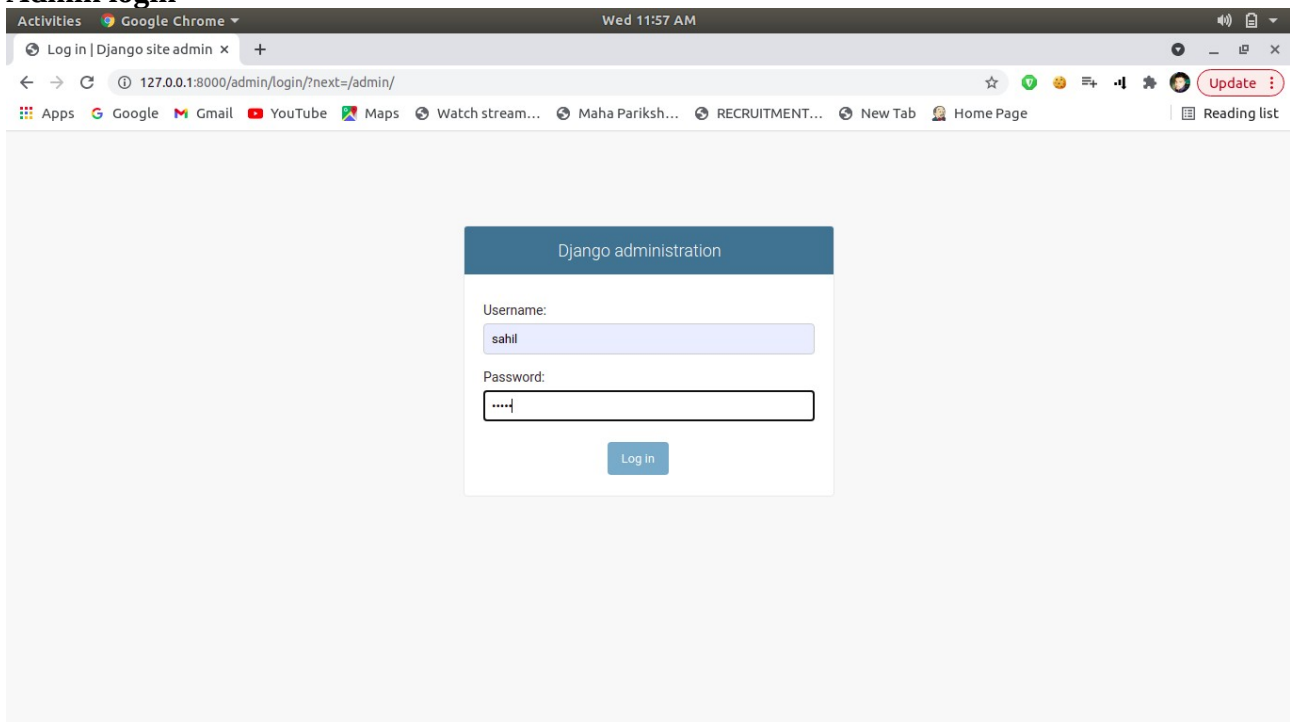
File Edit View Search Terminal Help
sahil@Sahil:~/Desktop/poll$ python3 manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

System check identified no issues (0 silenced).
June 22, 2022 - 12:24:16
Django version 3.1.14, using settings 'pollme.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CONTROL-C.
```

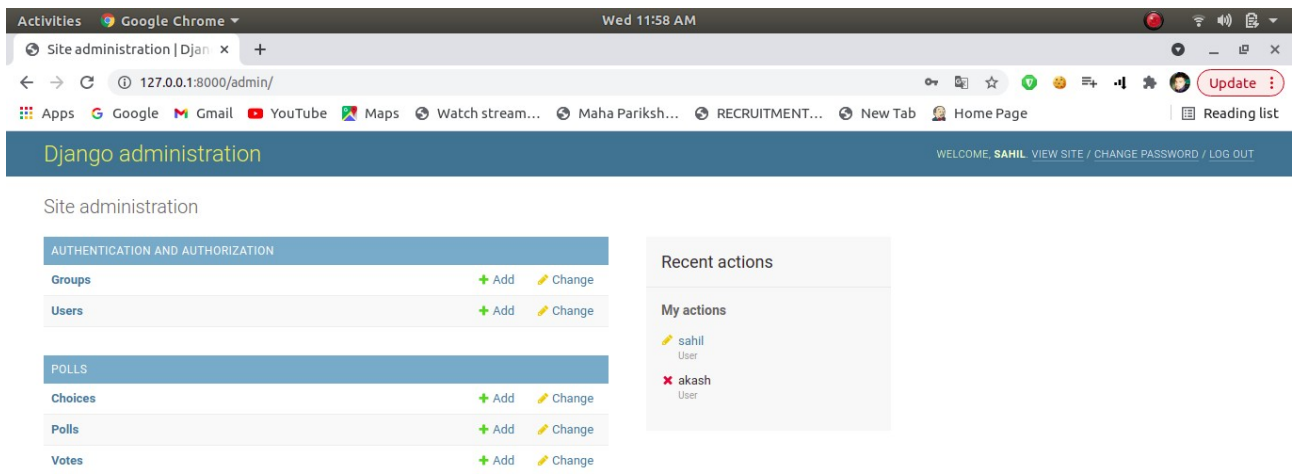
Home Page



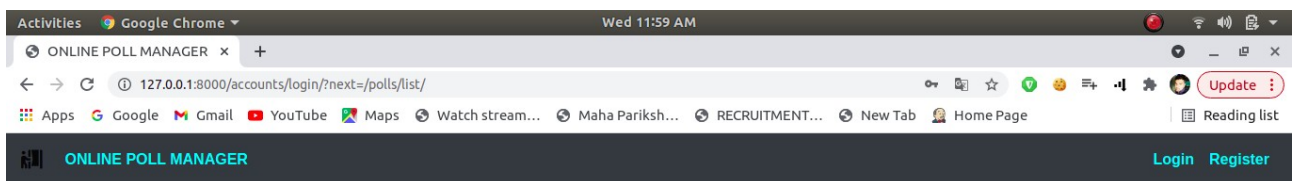
Admin login



Admin Login Page



Admin and User Login Page



Poll Added by Admin

Activities Google Chrome Wed 12:00 PM

ONLINE POLL MANAGER x +

127.0.0.1:8000/polls/add/

Apps Google Gmail YouTube Maps Watch stream... Maha Pariksh... RECRUITMENT... New Tab Home Page

Update

Reading list

ONLINE POLL MANAGER Polls Hello sahil My Polls Logout

Create new poll

Text:

who will won the next upcoming election?

Choice 1:

NCP

Choice 2:

BJP

Add Poll

Back

Activities Google Chrome Wed 12:00 PM

ONLINE POLL MANAGER x +

127.0.0.1:8000/polls/list/

Apps Google Gmail YouTube Maps Watch stream... Maha Pariksh... RECRUITMENT... New Tab Home Page

Update

Reading list

ONLINE POLL MANAGER Polls Hello sahil My Polls Logout

Welcome to polls List!

Poll & Choices added successfully.

Name

Date

Vote

Add +

Search

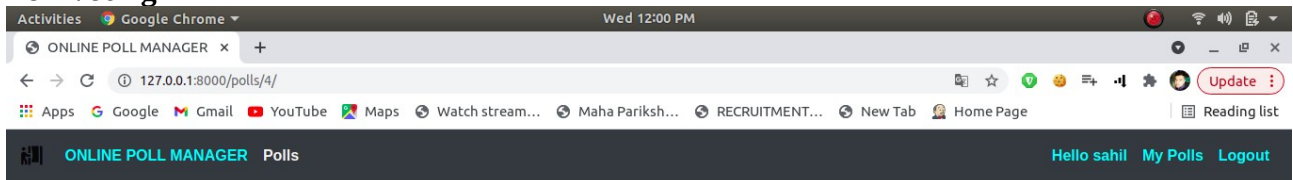


who will won the next ...



1

Poll Voting



Polls details page

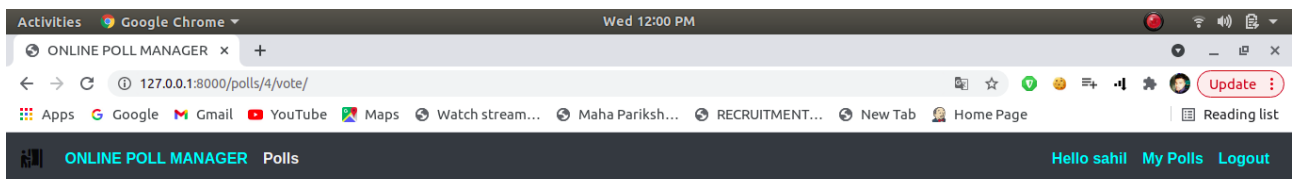
who will won the next upcoming election?

☒ NCP

☐ BJP

[Vote](#) [Cancel](#)

1st result



Result for: who will won the next upcoming election?

Total: 1 votes

NCP-100%	
NCP	1
BJP	0

[Back To Polls](#)

New User Signup and Login

Activities Google Chrome Wed 12:01 PM

ONLINE POLL MANAGER x +

127.0.0.1:8000/accounts/register/

Apps Google Gmail YouTube Maps Watch stream... Maha Pariksh... RECRUITMENT... New Tab Home Page Reading list

ONLINE POLL MANAGER Login Register

Already have an account? [Login Here](#)

Username:

akash

Email:

akash123@gmail.com

Password:

Confirm Password:

Sign Up

Activities Google Chrome Wed 12:02 PM

ONLINE POLL MANAGER x +

127.0.0.1:8000/accounts/login/

Apps Google Gmail YouTube Maps Watch stream... Maha Pariksh... RECRUITMENT... New Tab Home Page Reading list

ONLINE POLL MANAGER Login Register

Thanks for registering akash. x

Username

Enter Username

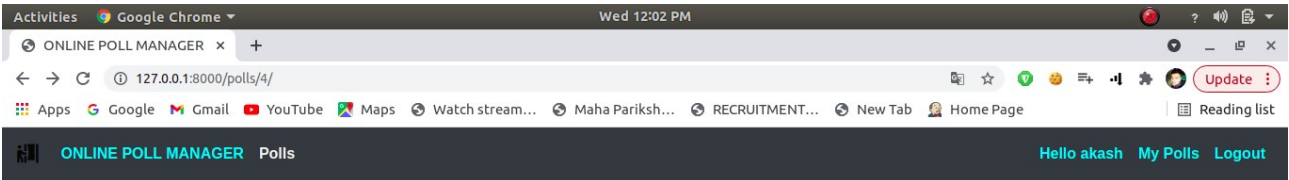
Password

Password

Login

Need an account? [Register Here](#)

New User Voting



Polls details page

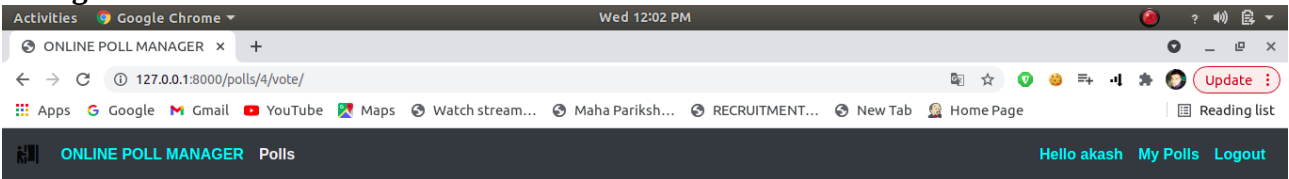
who will won the next upcoming election?

☐ NCP

☒ BJP

[Vote](#) [Cancel](#)

voting result



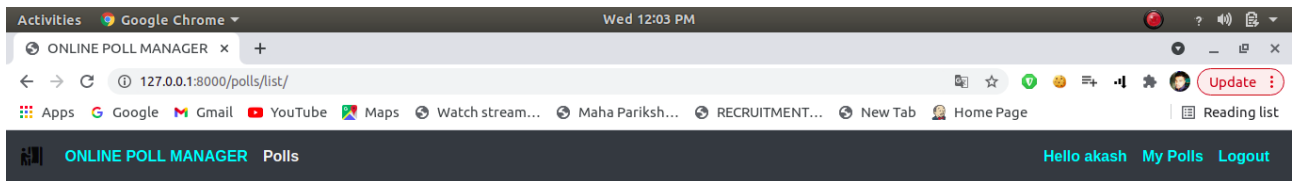
Result for: who will won the next upcoming election?

Total: 2 votes

NCP-50%		BJP-50%	
NCP	1	BJP	1

[Back To Polls](#)

Already Voted



Welcome to polls List!

You already voted this poll! ✕

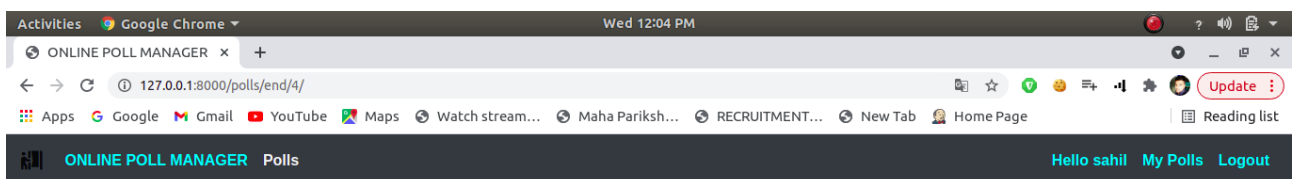
🔼 Name 🕒 Date 🗳 Vote Add +

Search 🔍

who will won the next ...

1

Final Result End Poll



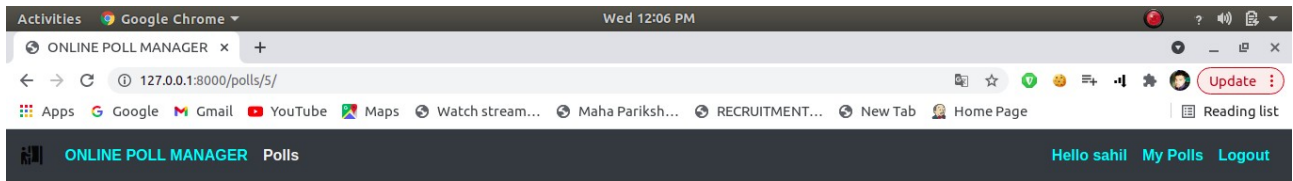
"who will won the next upcoming election?" Has Ended
Polling !

Total: 2 votes

NCP-50%		BJP-50%	
NCP	1	BJP	1
Back To Polls			

Create Second Poll

Create Poll



Polls details page

do you like tea?

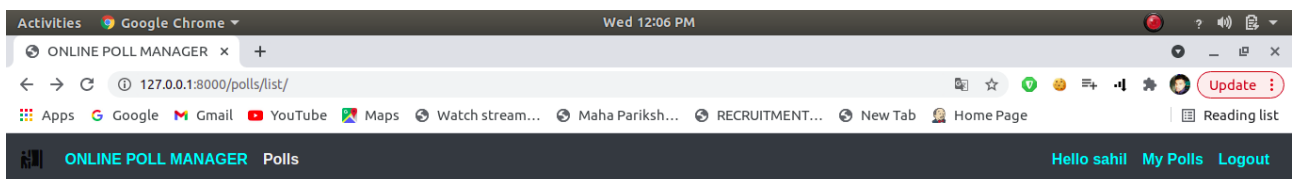
☒ Yes

☐ No

Vote

Cancel

Poll list



Welcome to polls List!

Name

Date

Vote

Add +

Search



who will won the next ...

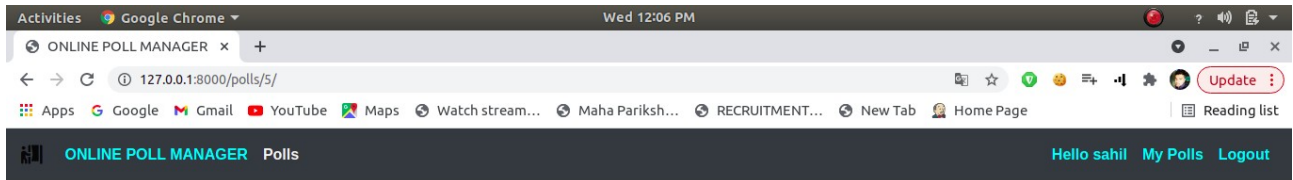


do you like tea?



1

Create Poll



Polls details page

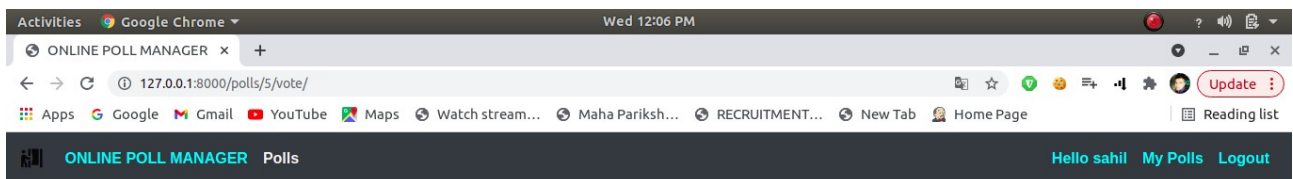
do you like tea?

☒ Yes

☐ No

[Vote](#) [Cancel](#)

1st result



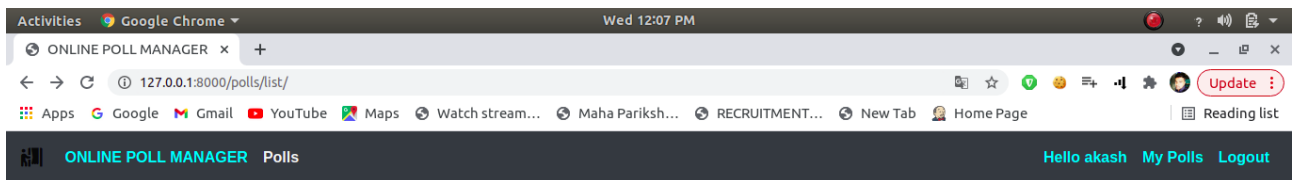
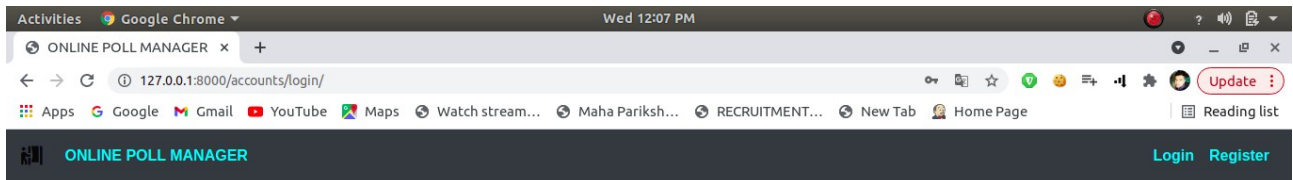
Result for: do you like tea?

Total: 1 votes

Yes-100%	
Yes	1
No	0

[Back To Polls](#)

Second User Login



Welcome to polls List!

Name

Date

Vote

Add +

Search

who will won the next ...

do you like tea?

1

Second User Voting

Activities Google Chrome Wed 12:07 PM

ONLINE POLL MANAGER x +

127.0.0.1:8000/polls/5/

Apps Google Gmail YouTube Maps Watch stream... Maha Pariksh... RECRUITMENT... New Tab Home Page

Update

Reading list

ONLINE POLL MANAGER Polls Hello akash My Polls Logout

Polls details page

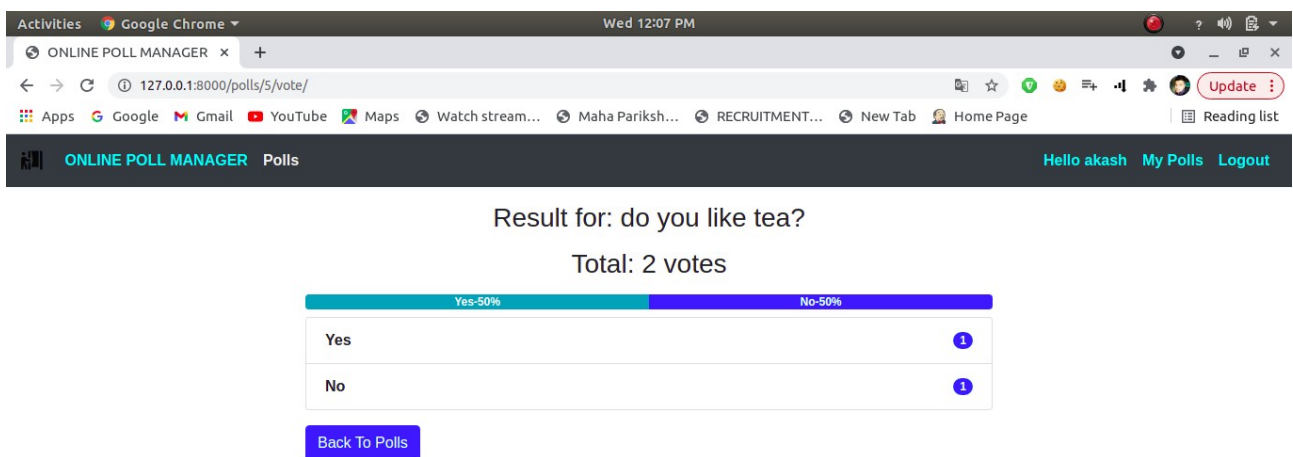
do you like tea?

☐ Yes

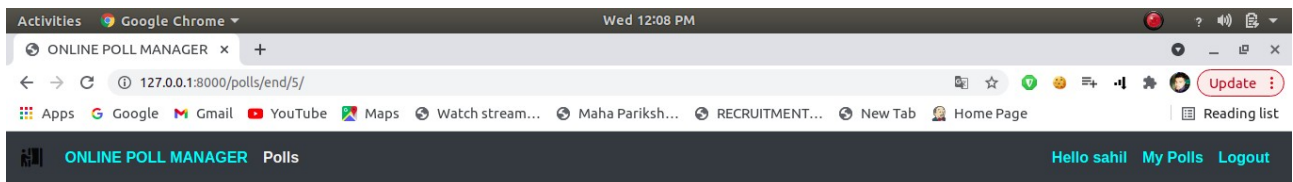
☒ No

Vote Cancel

Final Voting Result



Poll end

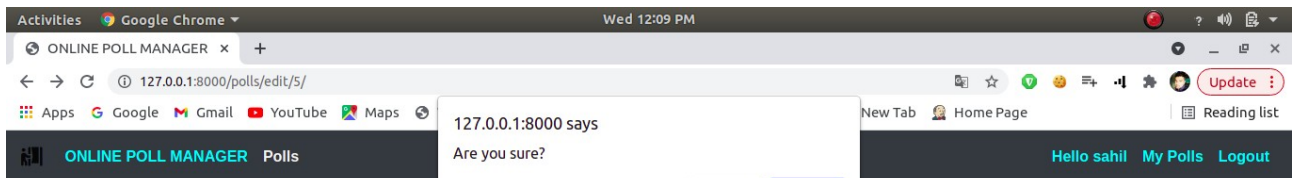


"do you like tea?" Has Ended Polling !

Total: 2 votes



delete poll



Edi

Text:

do you like tea?

Update Delete Add Choice

Choices

Yes

No

`127.0.0.1:8000/polls/delete/5/`

poll sucessfully deleted

Activities

Google Chrome

Wed 12:09 PM

ONLINE POLL MANAGER

127.0.0.1:8000/polls/list/

Update

AppsGoogleGmailYouTubeMapsWatch stream...Maha Pariksh...RECRUITMENT...New TabHome Page

Reading list

ONLINE POLL MANAGERPollsHello sahilMy PollsLogout

Welcome to polls List!

Poll Deleted successfully.

Name

Date

Vote

Add

Search

who will won the next ...

1