1. Registering a student as a voter.

Request

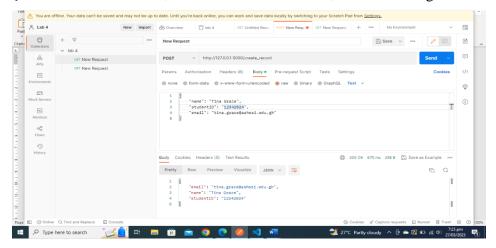
```
POST/student_voters
```

```
{"name": "Tina Grace", "studentID": "3332024", "email": "tina.grace@ashesi.edu.gh" }
```

Response

200 (OK)

{ "name": "Tina Grace", "studentID": "3332024", "email": "tinag@ashesi.edu.gh"}



2. De-registering a student as a voter

Request

DELETE/students/3332024

Response

200 (OK)

3. Updating a registered voter's information

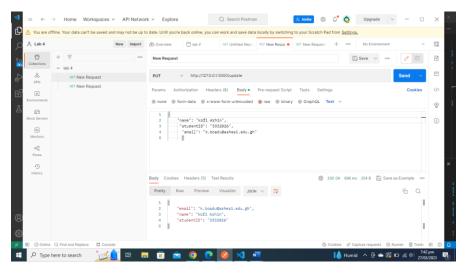
Request

```
{ "name": "kofi Boadu", "studentID": "3332026", "email": "k.boadu@ashesi.edu.gh"}
```

Response

```
200 (OK)
```

```
{ "name": "Kofi Boadu", "studentID": "3332026", "email": " k.boadu@ashesi.edu.gh "}
```



4. Retrieving a registered voter.

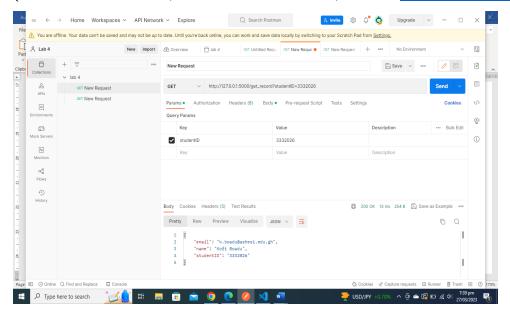
Request:

GET /voters/3332026

Response:

200 (OK)

{ "name": "Kofi Boadu", "studentID": "3332026", "email": k.boadu@ashesi.edu.gh"}



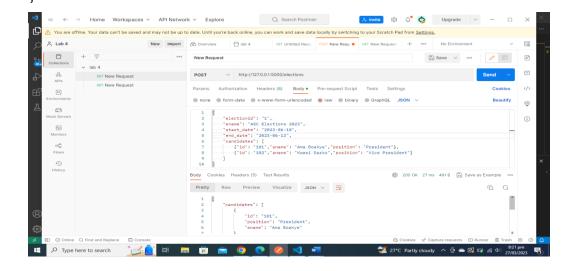
5. Creating an election.

Request:

POST /elections

Response:

```
200 (OK)
```



6. Retrieving an election (with its details)

Request:

GET /elections/1

Response:

200 (OK)

```
{"elections_id":1, "name": "ASC Elections 2023", "start_date": "2023-06-10",
"end_date": "2023-06-13",
   "candidates": [
        {"id": "101", "name": "Ama Boakye", "position": "President", "votes": 7},
       {"id": "102", "name": "Kwesi Darko", "position": "Vice President", "votes": 6}
   ]
                                                            Q Search Postman
    A You are offline. Your data can't be saved and may not be up to date. Until you're back online, you can work and save data locally by switching to your Scratch Pad from Settings.
      \Box
                                                                                                                        /
                                                 http://127.0.0.1:5000/get_election_record?electionid=1
      0
                                           Query Params
      A_{ijk}
       1
                                          Body Cookies Headers (5) Test Results
                                                                                               (200 OK 44 ms 491 B  Save as Example ...
                                           Pretty Raw Preview Visualize JSON V
                                                                                                                        © Q
                                                   "candidates": [
                                                        "id": "101",
"position": "President",
"spare": "Are Realye"
```

7. Deleting an election

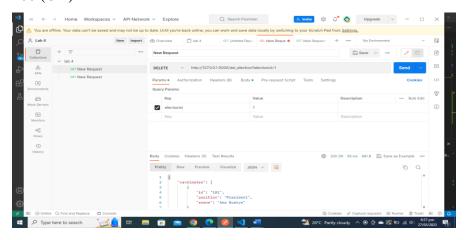
Type here to search

Request:

DELETE /elections/1

Response:

200 (OK)



8. Voting in an election

Request:

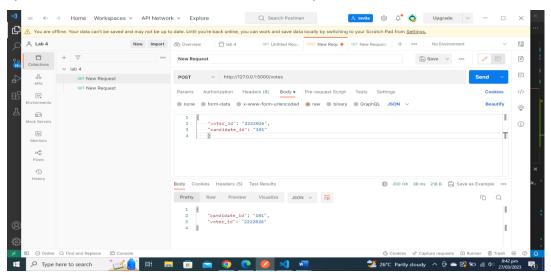
POST /elections/votes

{"voter_id": "2222026", "candidate_id": "101"}

Response:

200 (OK)

{"voter_id": "2222026", "candidate_id": "101"}



If user has already voted,

Response

404 (not found)

{"error": "Cannot vote twice"}

