Subject: Email sending project:

How to work with the project: the user first registers and then the admin user must activate the work in the admin panel so that the user is allowed to use the services. After the admin activates the user by ticking is_active, the user must log in first. Then he enters his email information and the message he wants to send to the people and clicks the register button and after that he clicks the file extraction button and then all the people are saved and then he chooses which one to send to. And he registers the people and Then select the email sending option and then you will be directed to a progress bar that shows the progress percentage of email sending.

Note: The user must log in to use the above services.

Front end:

Due to the lack of time, I used free Bootstrap templates and changed them and used jquery and ajax to render and post data, and used html and css javascript languages for the front.

Backend:

For the authentication system, I used a custom user and it has a basic system, and I did not set any restrictions for the password, and for the backend, I used the djangorestframework, python framework and python language.

Bugs:

There are some bugs in the project that I could not fix due to lack of time:

- 1. If there is an error, the form can be switched to the default drf form
- 2. Not having apikey, I did not use it due to the faster process of the project.
- 3. Not setting the template and wrong fonts in some cases.
- 4. Not putting restrictions on fields, for example, passwords.

5. And
*If I have enough time, I will standardize the site and solve the problems.
Launching the project: installing the required libraries to run the project
admin panel username: master
Admin panel password: 123
Final word:
I hope you like the project, if there are any problems due to lack of time, I can develop it if I have time.
Thanks
Mohammad Hassanvand