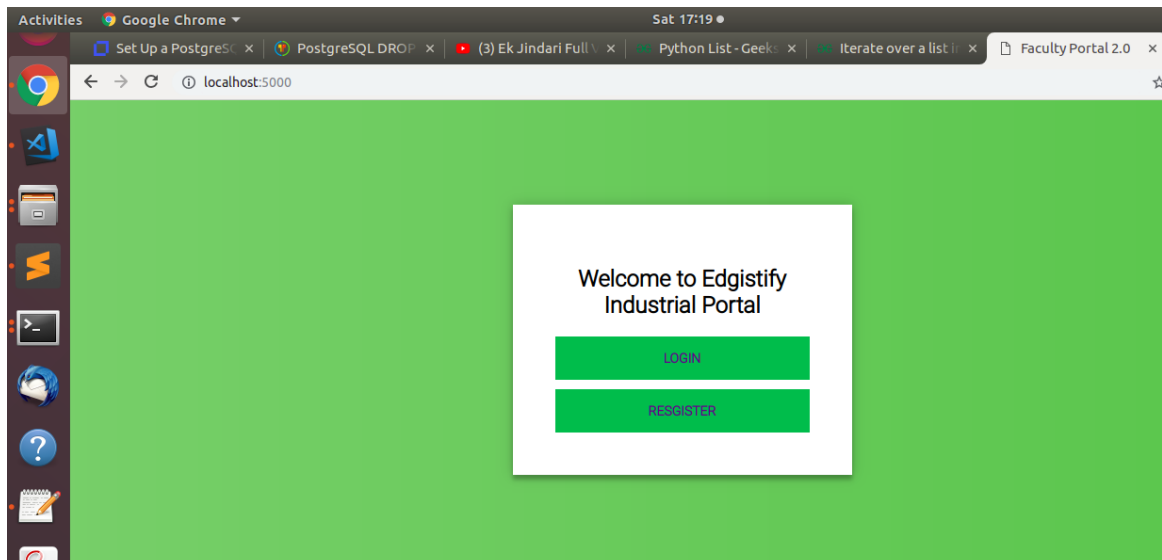


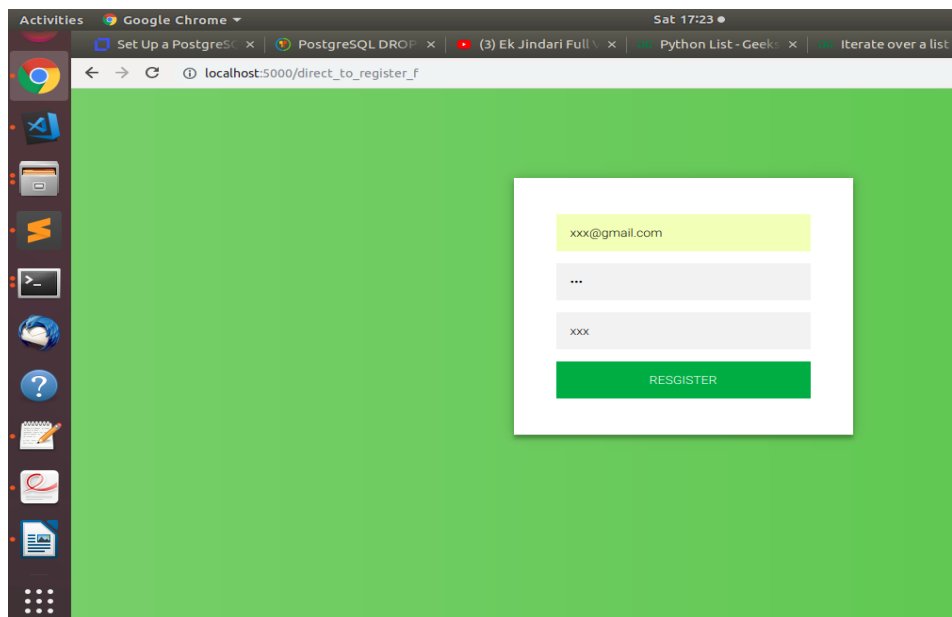
#This web portal is named "Edgistify Industrial Web Portal" which provides basic functionality as described below:

1. Welcome to Home page of Web Portal.

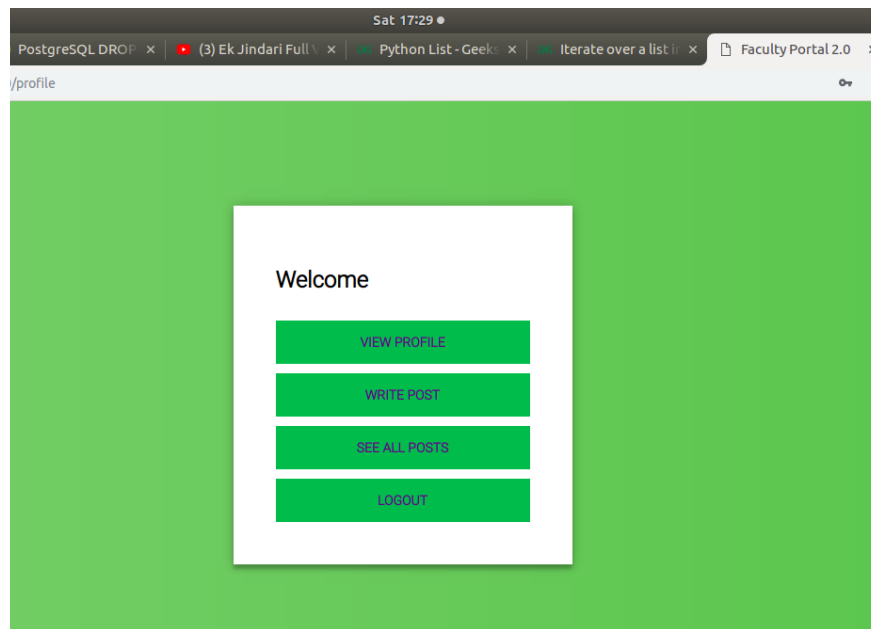


2. Register and login functionality with valid email id(User have to register first with his/her email ID and set the password, now the user can log in to the portal using his/her email id and password).

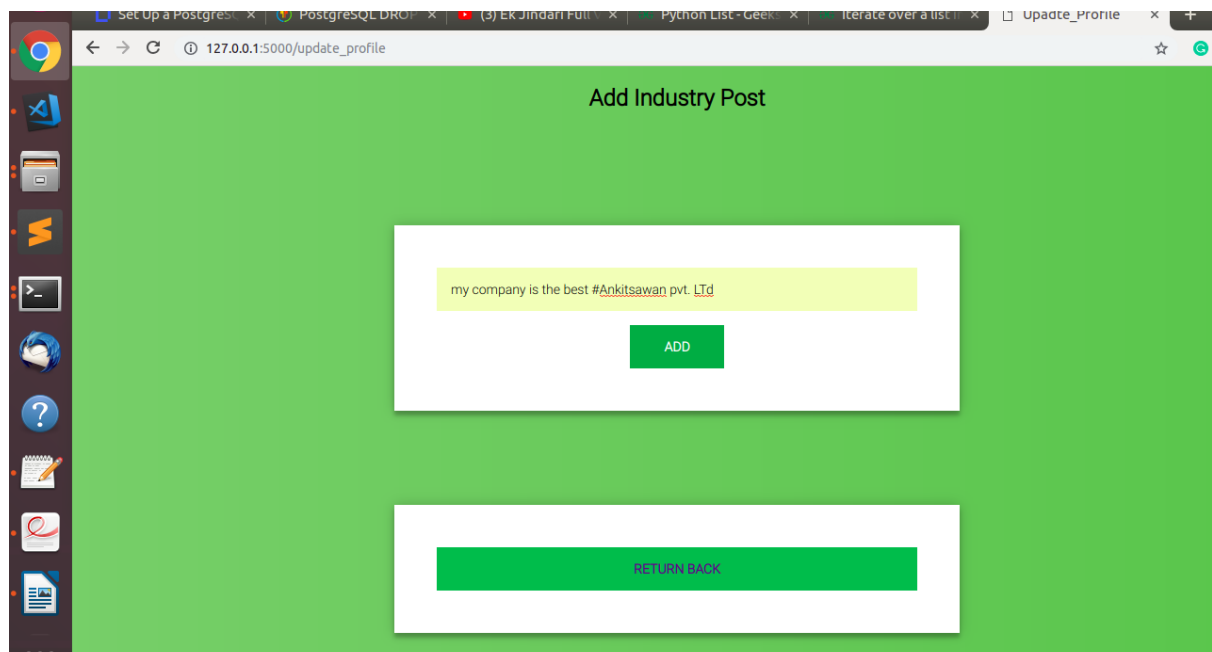
Step 1: Click on Register button and give details:



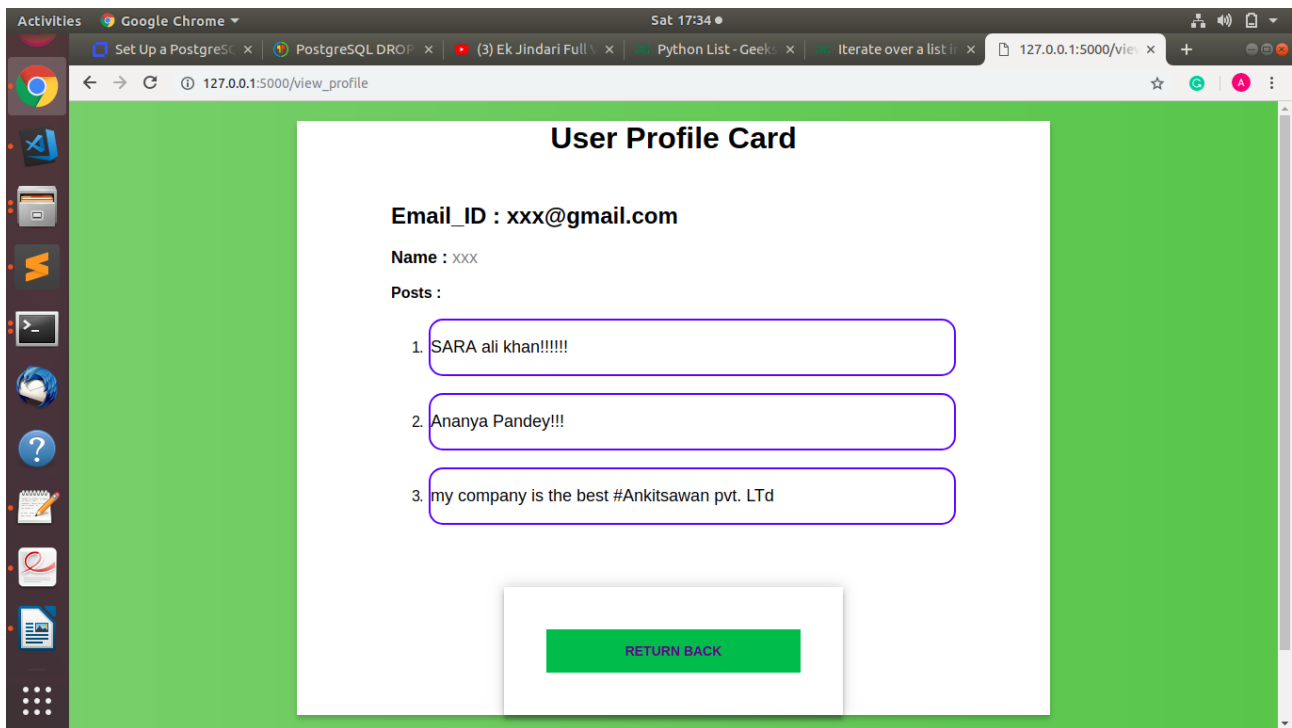
Step 2: Click on Login button and give Registered ID and Password details, this link redirect to User profile:



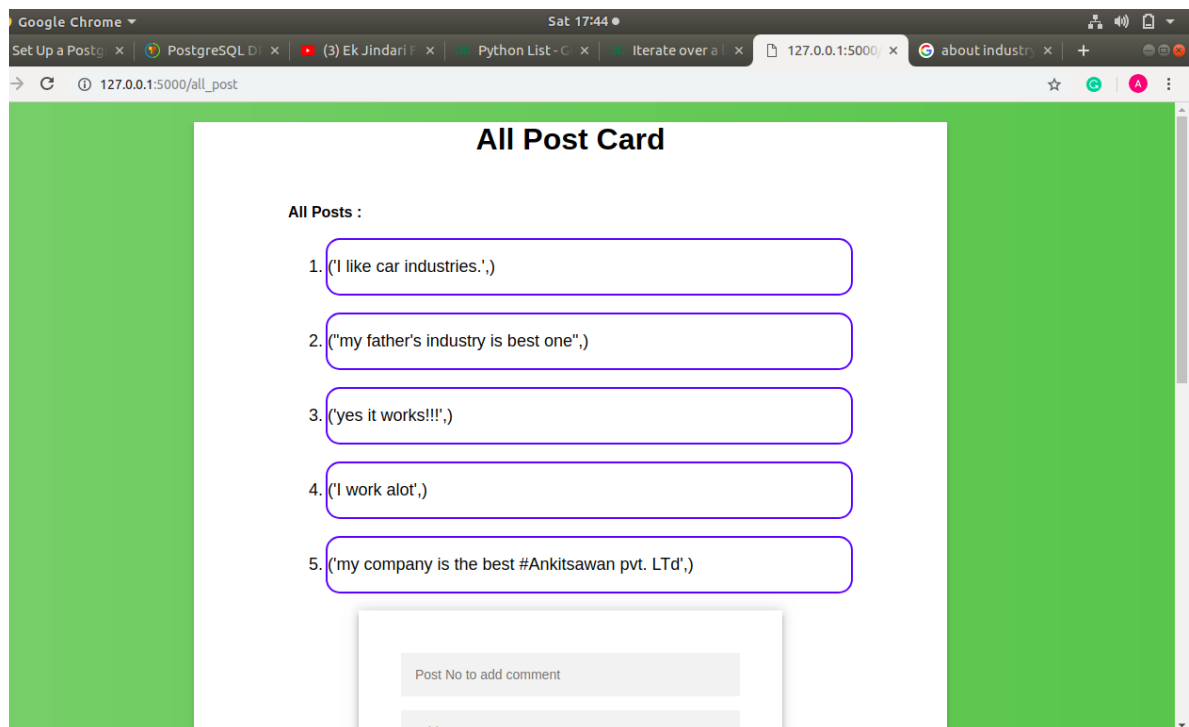
3. Users can write the Industrial post by clicking on the "Write Post" button after login the portal and publish it, so that all other users can see it.



4. User can see his/her all posts by clicking on the "view profile" button.

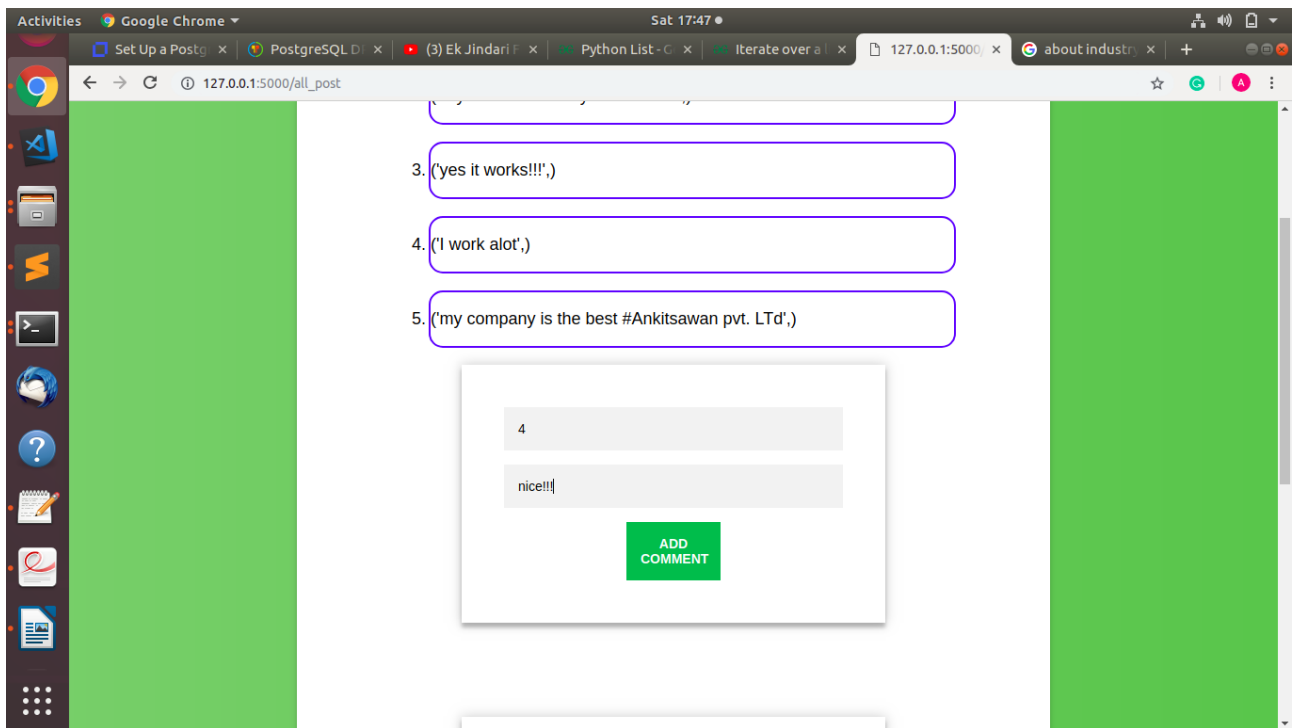


5. Users can see all the posts of the portal by clicking on the "SEE ALL POSTS" button.

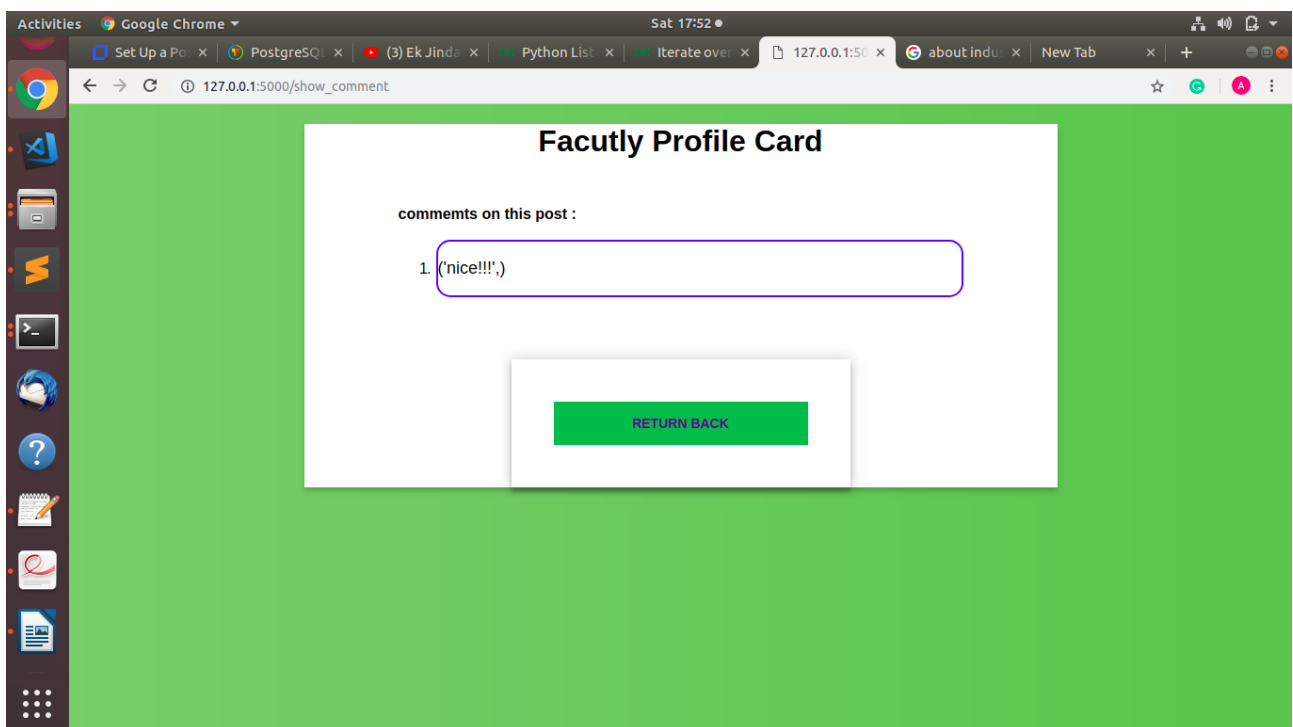


5. Users can comment on any post in the "SEE ALL POSTS" interface. For comments, users have to give Post no. of the Post for which users want to comment and type the comment in comment bar, then click the "Add comment" button.

For example: User yyy wants to comment on Post 4, then he/she can do this in this way:



6. Users can see all the comments of a particular Post. For this, a user has to give Post no. of the Post for which the user wants to see all written commands and click the "show comment" button.



#HOW TO RUN THE CODE:

Step 1: Download the code file.

Step 2: Open the terminal in "Edgistify/Projects/cs301" directory.

Step 3: execute the code in the file "a.py" using command "python3 a.py".(it only work in python3.....must remember).

Step 4 : Above command create a local web server on your PC that is "http://127.0.0.1:5000/" .

```
127.0.0.1 - - [15/Feb/2020 17:42:26] "GET /profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:42:26] "GET /static/js/script.js HTTP/1.1" 404 -
127.0.0.1 - - [15/Feb/2020 17:42:29] "GET /view_profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:03] "GET /profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:03] "GET /static/js/script.js HTTP/1.1" 404 -
127.0.0.1 - - [15/Feb/2020 17:43:07] "GET /update_profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:07] "GET /js/script.js HTTP/1.1" 404 -
127.0.0.1 - - [15/Feb/2020 17:43:17] "POST /edit_publication HTTP/1.1" 302 -
127.0.0.1 - - [15/Feb/2020 17:43:17] "GET /update_profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:17] "GET /js/script.js HTTP/1.1" 404 -
127.0.0.1 - - [15/Feb/2020 17:43:20] "GET /profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:21] "GET /static/js/script.js HTTP/1.1" 404 -
127.0.0.1 - - [15/Feb/2020 17:43:23] "GET /all_post HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:45] "GET /update_profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:45] "GET /js/script.js HTTP/1.1" 404 -
127.0.0.1 - - [15/Feb/2020 17:43:50] "POST /edit_publication HTTP/1.1" 302 -
127.0.0.1 - - [15/Feb/2020 17:43:50] "GET /update_profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:50] "GET /js/script.js HTTP/1.1" 404 -
127.0.0.1 - - [15/Feb/2020 17:43:53] "GET /profile HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:43:53] "GET /static/js/script.js HTTP/1.1" 404 -
127.0.0.1 - - [15/Feb/2020 17:43:54] "GET /all_post HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:51:41] "POST /edit_comment HTTP/1.1" 302 -
127.0.0.1 - - [15/Feb/2020 17:51:41] "GET /all_post HTTP/1.1" 200 -
127.0.0.1 - - [15/Feb/2020 17:52:42] "POST /show_comment HTTP/1.1" 200 -
^Cankit@ankit-HP-Laptop-15q-bu0xx:~/Desktop/Edgistify/Projects/cs301$ python3 a.py
Tables created.....
* Serving Flask app "a" (lazy loading)
* Environment: production
  WARNING: This is a development server. Do not use it in a production deployment.
  Use a production WSGI server instead.
* Debug mode: on
* Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
* Restarting with stat
Tables created.....
* Debugger is active!
* Debugger PIN: 266-252-660
```

Step 5 : GO to web browser and type "localhost:5000" in web link bar of your browser, this host redirect you to home page of "Edgistify Industrial Portal".

