**API DOCUMENTATION**

**URL**

/

**Method:**

GET

**Function:**

The first page is the registration page.

Here we register for the page. If the registration is successful, then the data is recorded in the database, and then the login page is displayed.

If there is an error, the error is displayed on the page.

**URL**

/login

**Method:**

POST

**Function:**

Authentication is done on this page and then directed to the dashboard.

There two dashboards, one for the admin and one for the user.

If there are any errors, the user is redirected to the login page again.

**URL**

/logout

**Method:**

GET

**Function:**

After the authentication, if the user wants to logout, he clicks on the logout. It is redirected to the login page with a success message “logged out!”

4.

**URL**

/index

**Method:**

POST

**Function:**

After the authentication is done, it checks for the type of the client, if it is a user then it redirects to dashboardUser else if it is an admin then it redirects to dashboardAdmin.

5.

**URL**

/dashboardAdmin

**Method**

POST

**Function**

Here the admin gets to make the changes he wishes to make.

6.

**URL**

/removeData

**Method**

POST

**Function**

Here the admin gets to delete the company and the changed list is displayed.

7.

**URL**

/updated

**Method**

POST

**Function**

Here the admin gets to make the changes he wishes to make and the updated data is displayed.

8.

**URL**

/dashboardUser

**Method**

POST

**Function**

Here the user gets to perform to actions which he wishes to.

9.

**URL**

/userdata

**Method**

POST

**Function**

The user gets to view the company he wishes to view.

10.

**URL**

/userRank

**Method**

POST

**Function**

The user gets to view the companies having the highest rank in the category.