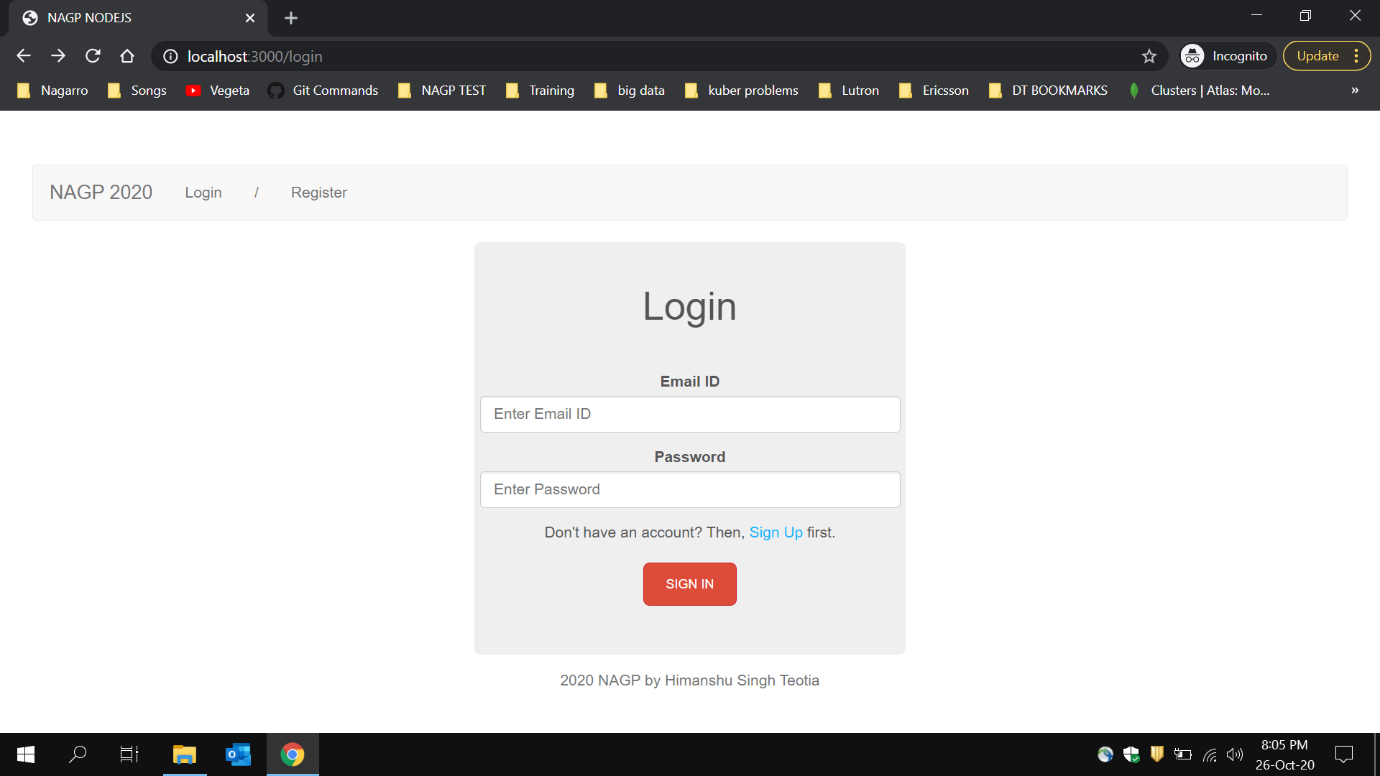
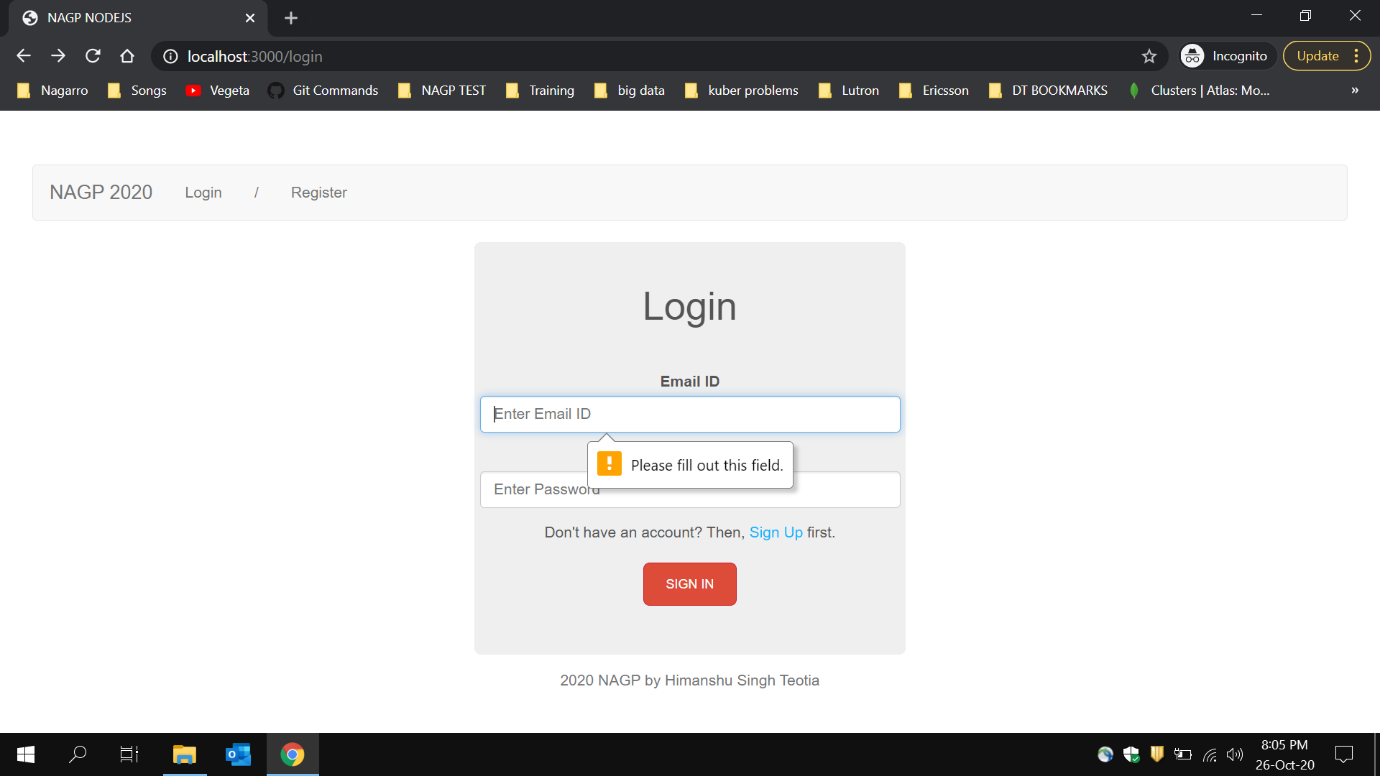
**Key points covered:**

* Can go through this doc to have a flow like experience of code & following things are implemented:
* API implemented
* Authentication and authorization. Jwt, PassportJS, password, encrypt to save password in db
* Frontend (ejs views)
* Database and design
* Express Concepts (Middleware, Routes etc.)
* Role implemented.
* header with navigation, footer & logout button
* code structuring: views, middleware, controllers, model, routers, role etc
* MongoDB over cloud

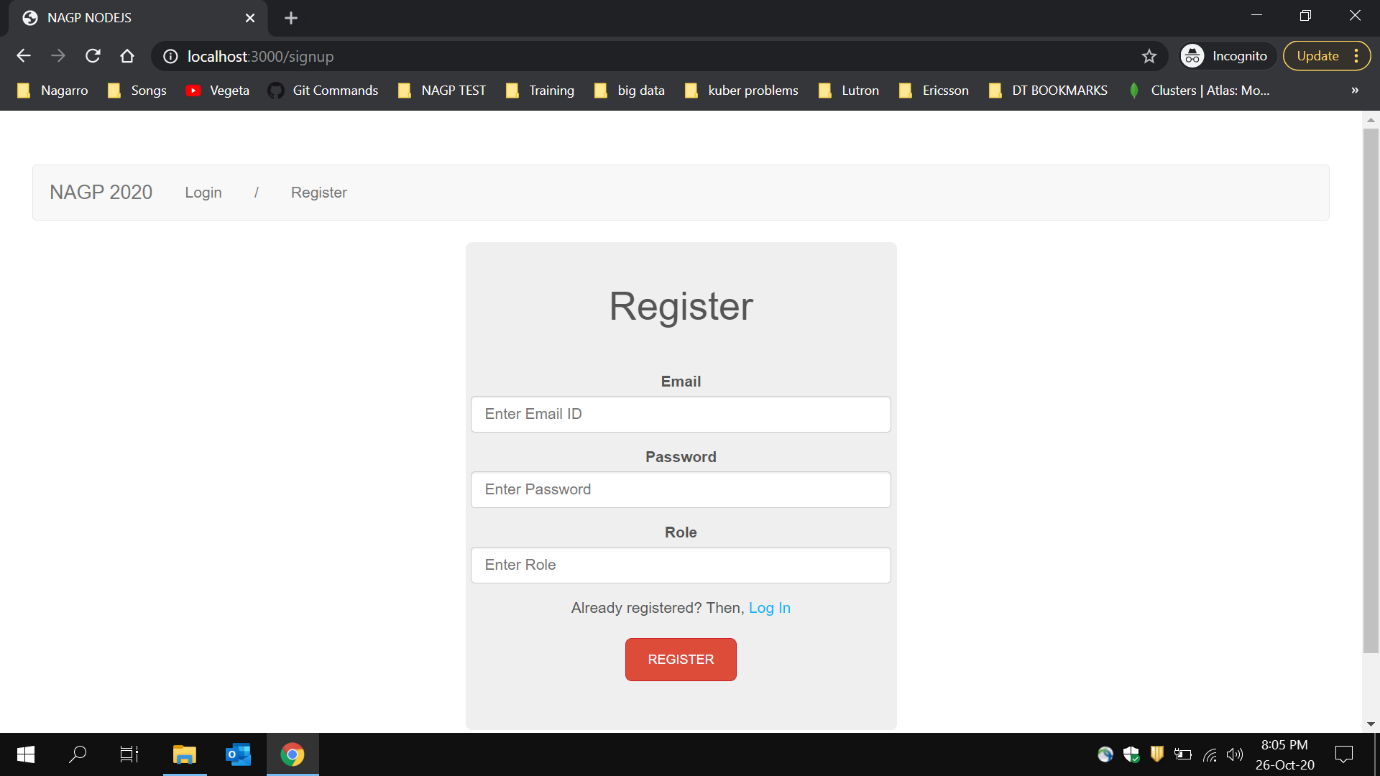
**Login Screen**



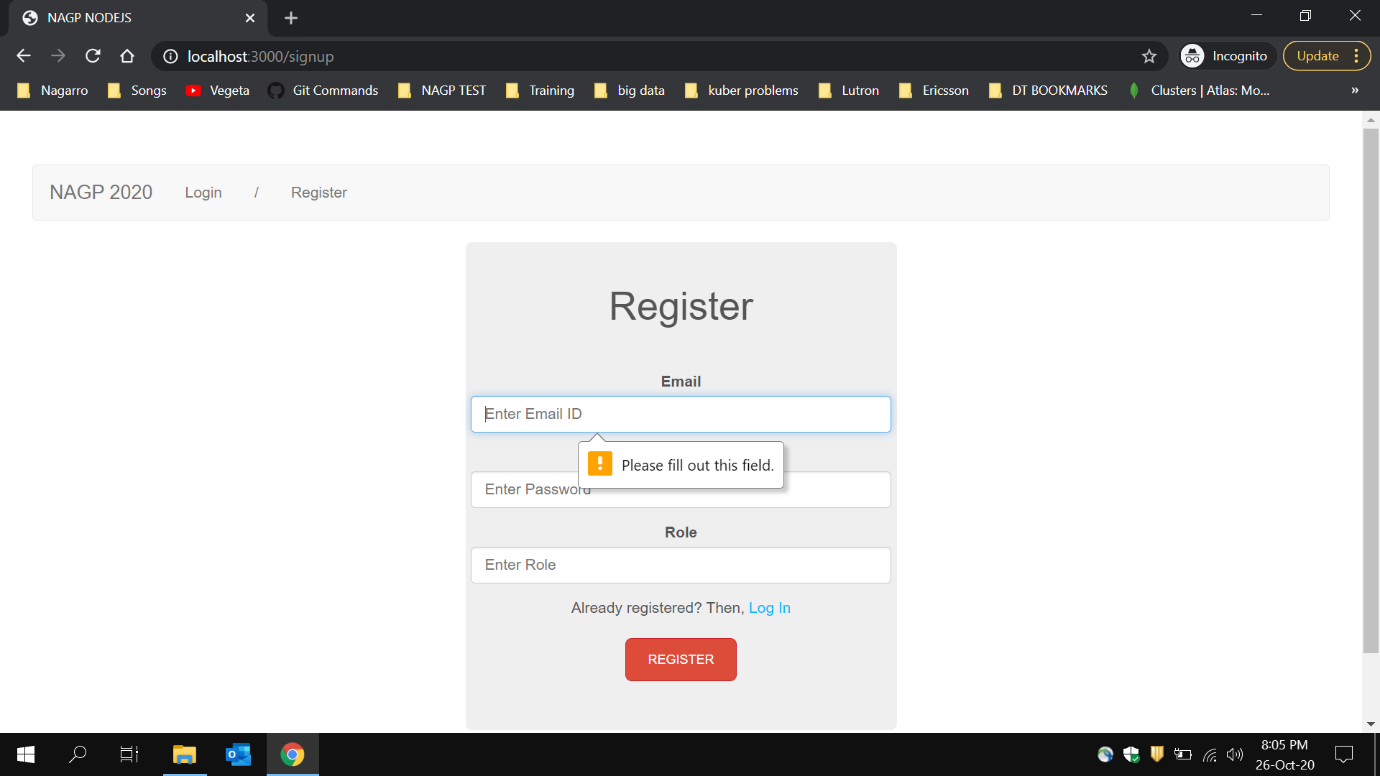
**Login Screen empty fields submission**



**Register Screen**



**Register Screen empty fields submission**

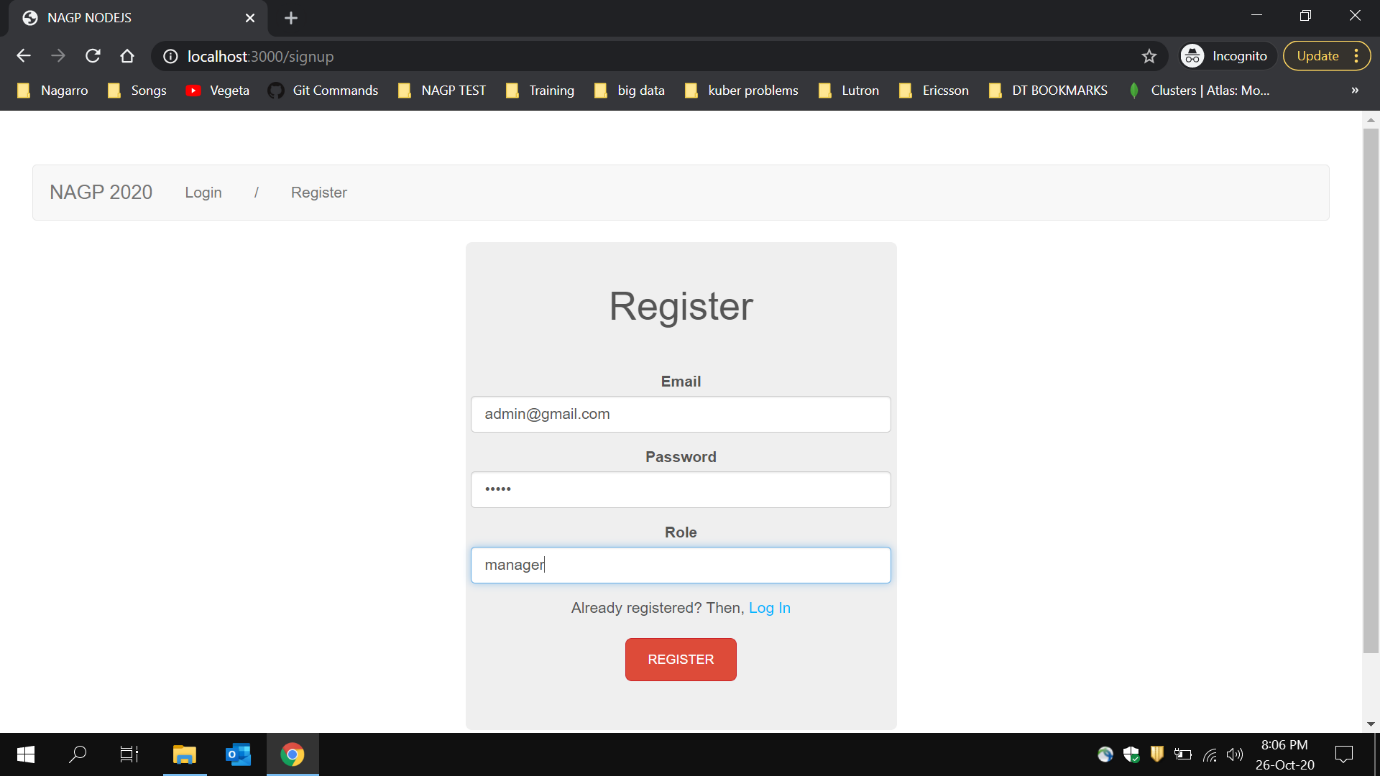


**New Registration:**

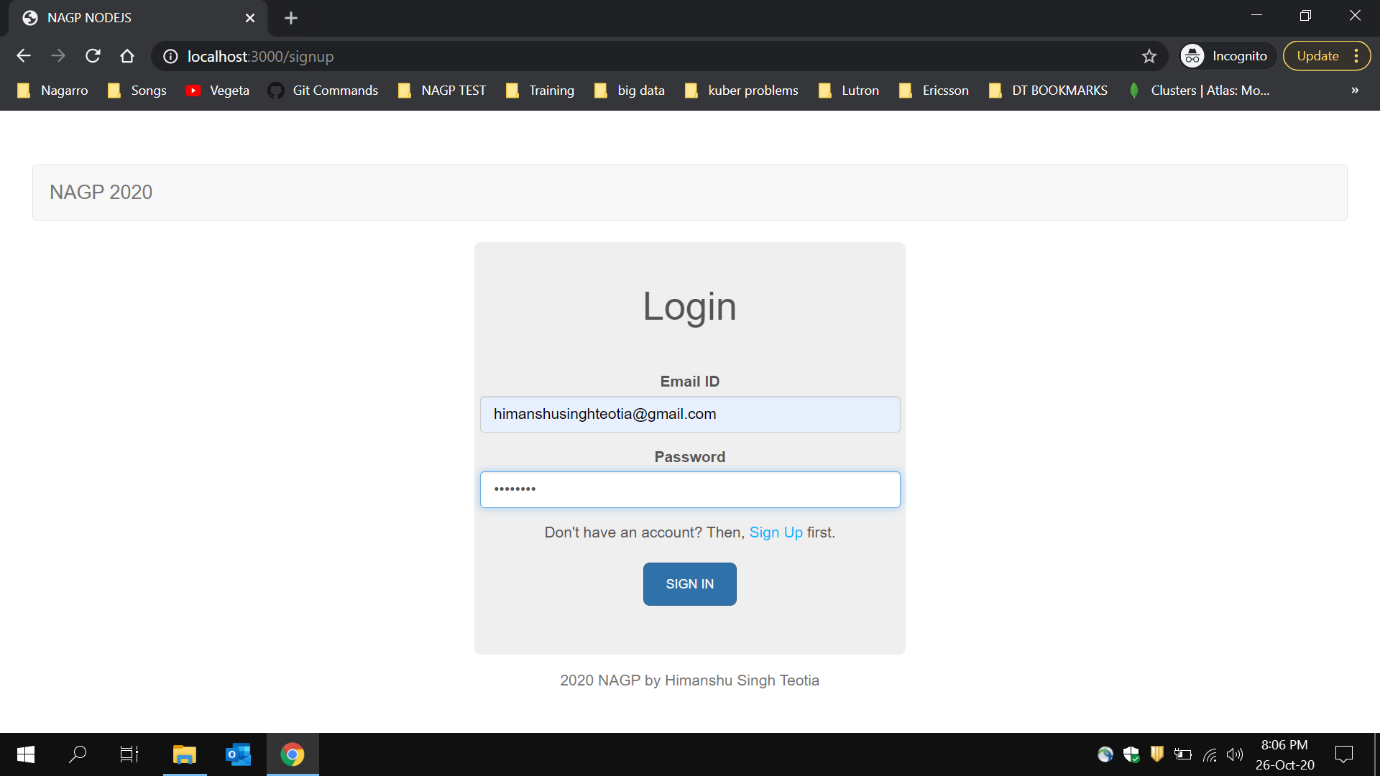
**Email:** [**admin@gmail.com**](mailto:admin@gmail.com)

**Password: admin**

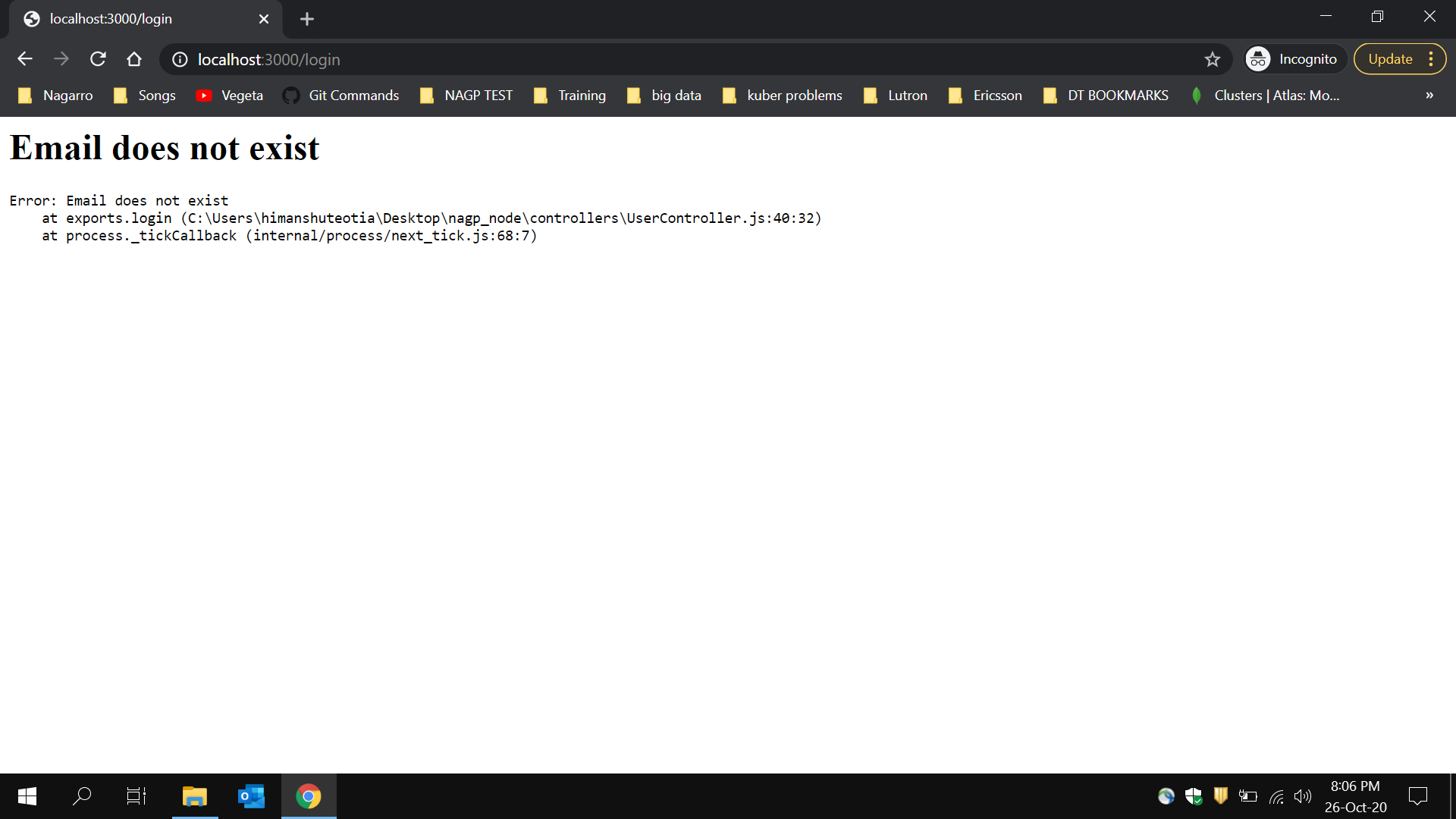
**Role: manager**



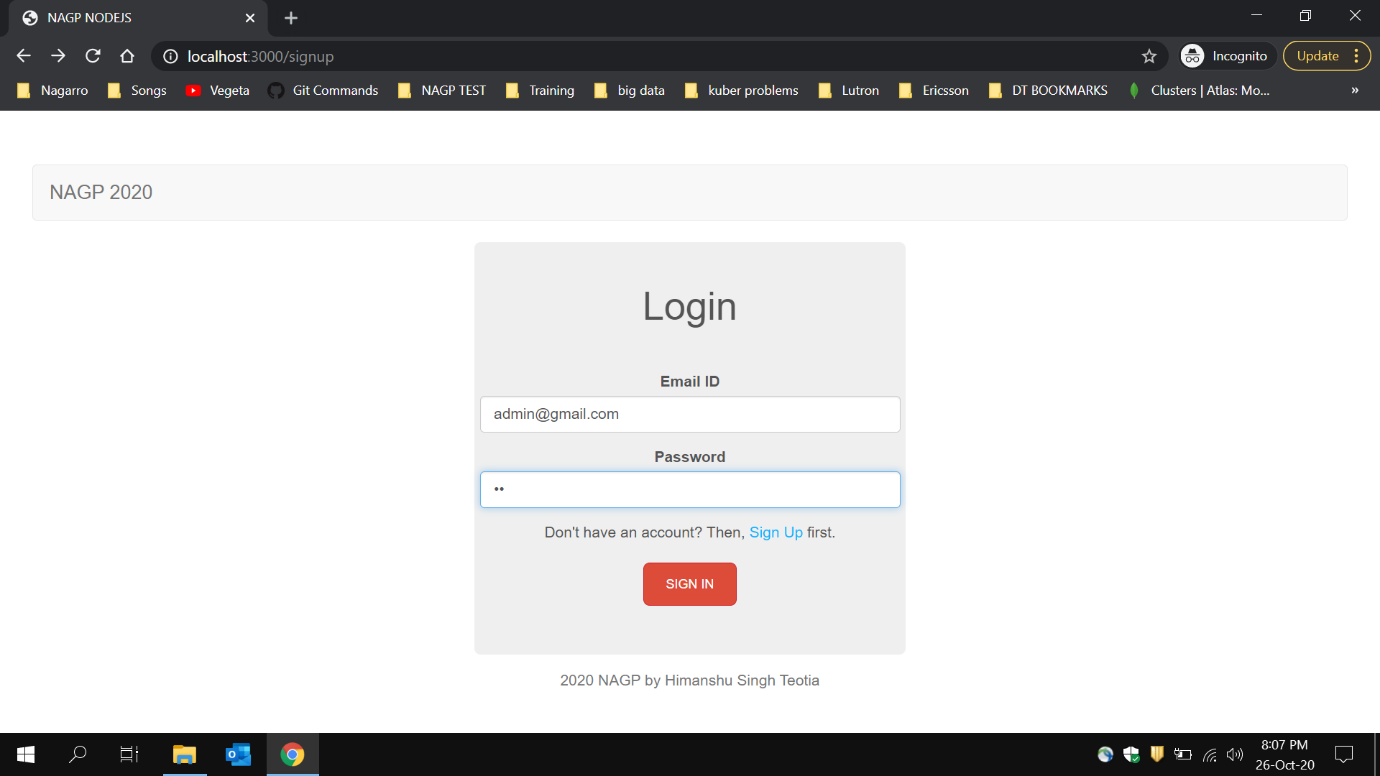
**Trying to login with wrong email id**



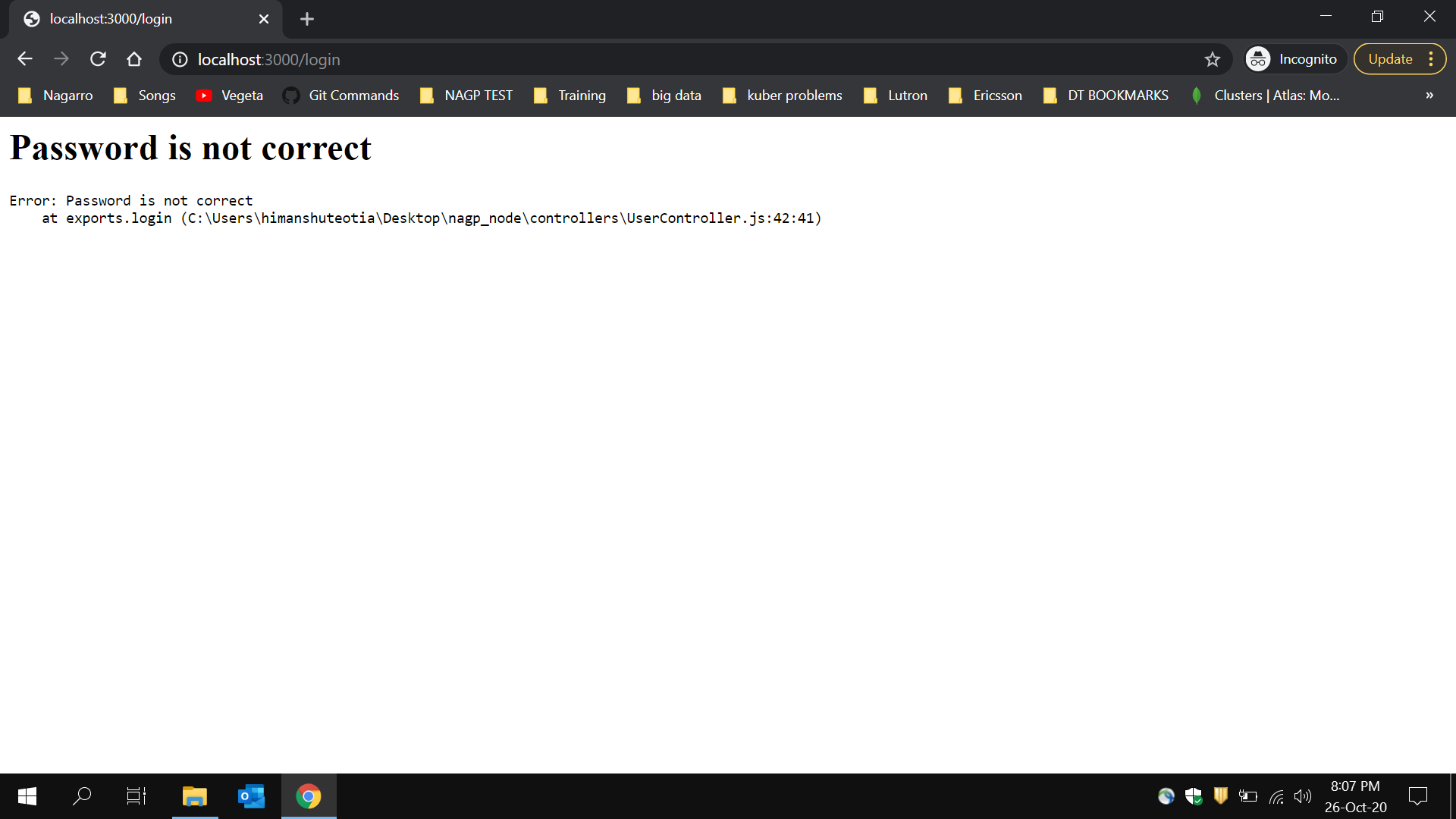
**Wrong credentials result**



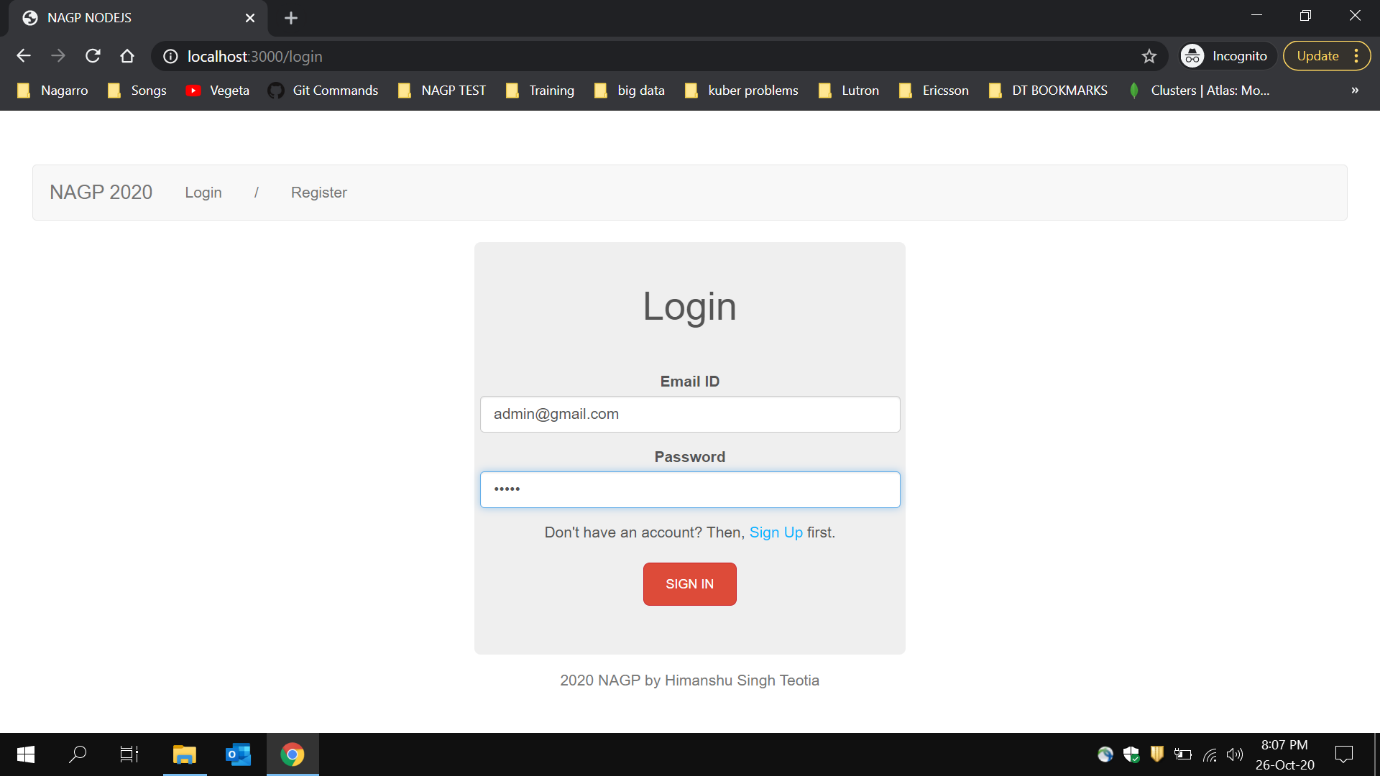
**Trying with wrong password but correct email id**



**Result of wrong password**



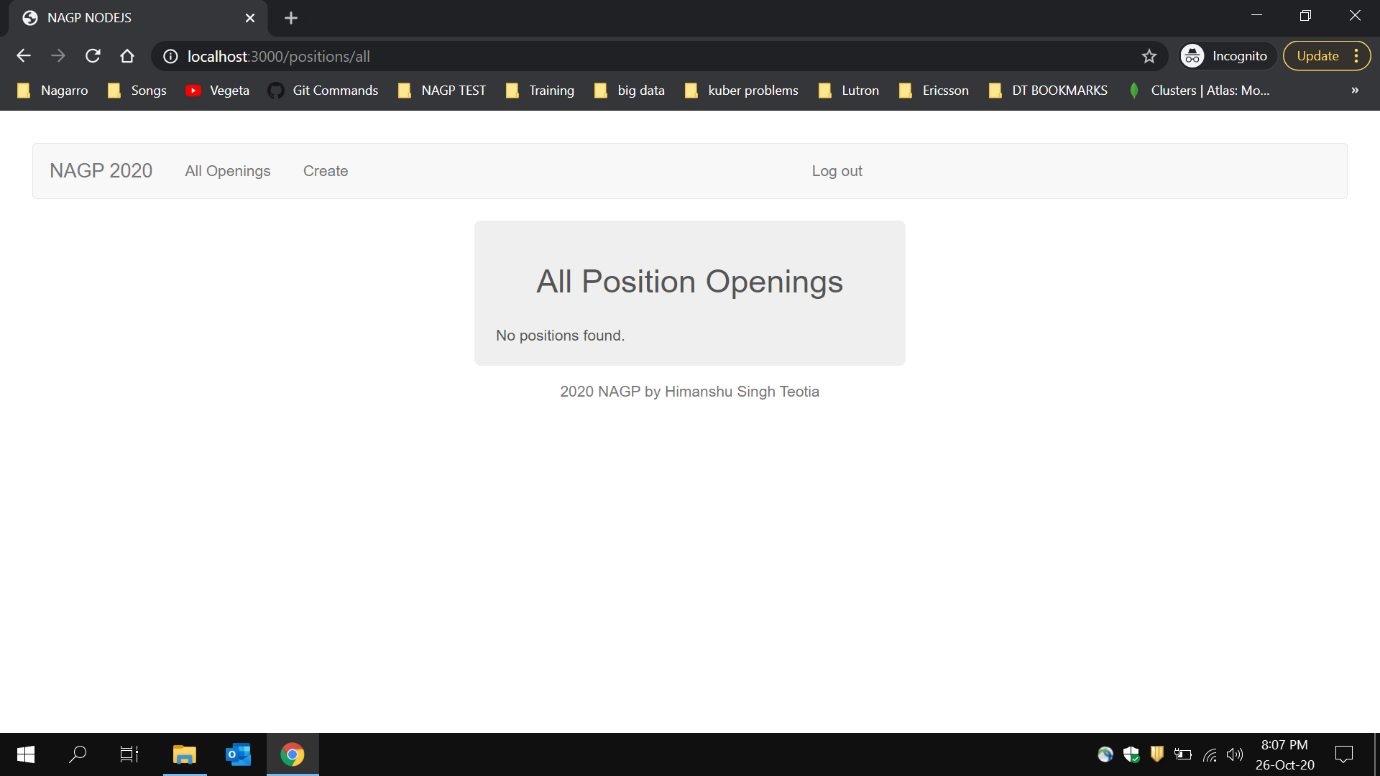
**Login with correct credentials**



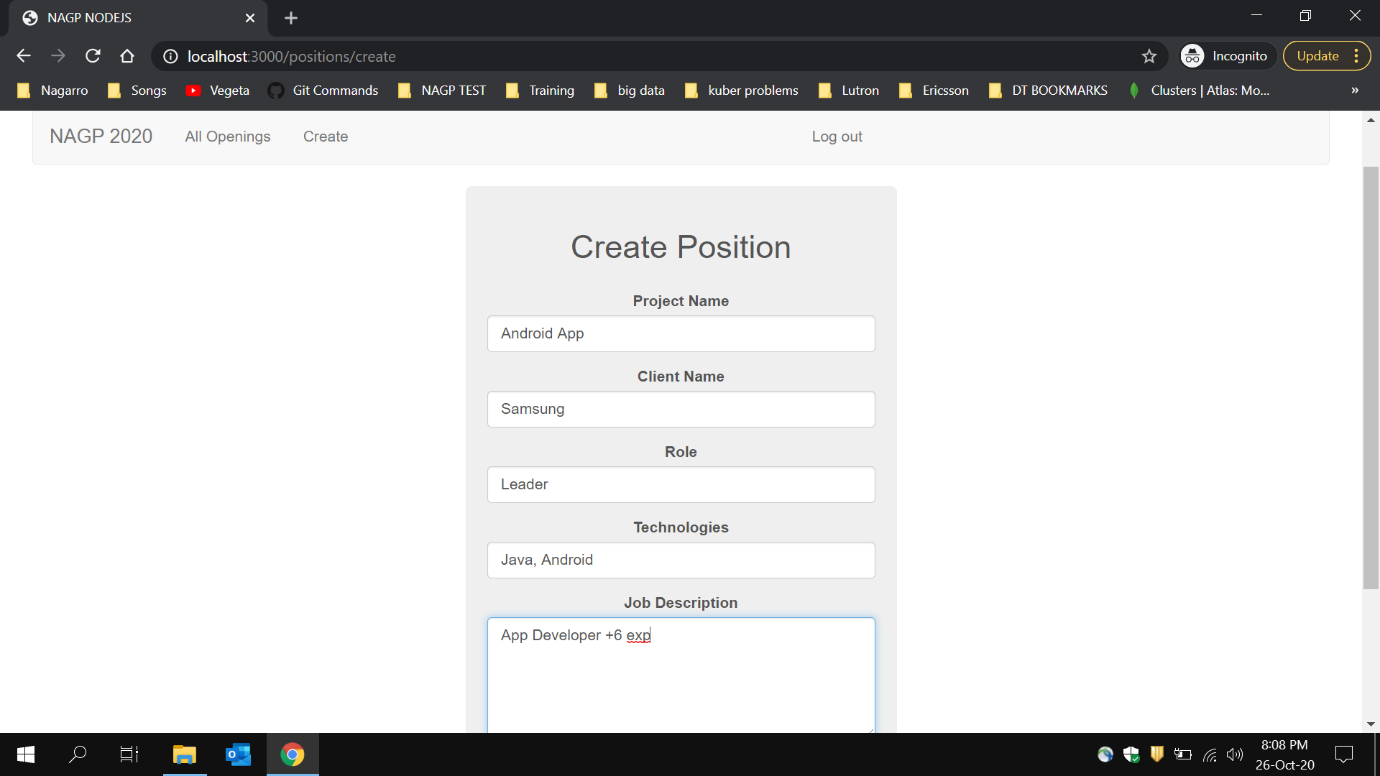
**First time successful login as a manager**

**Login/Register : hidden**

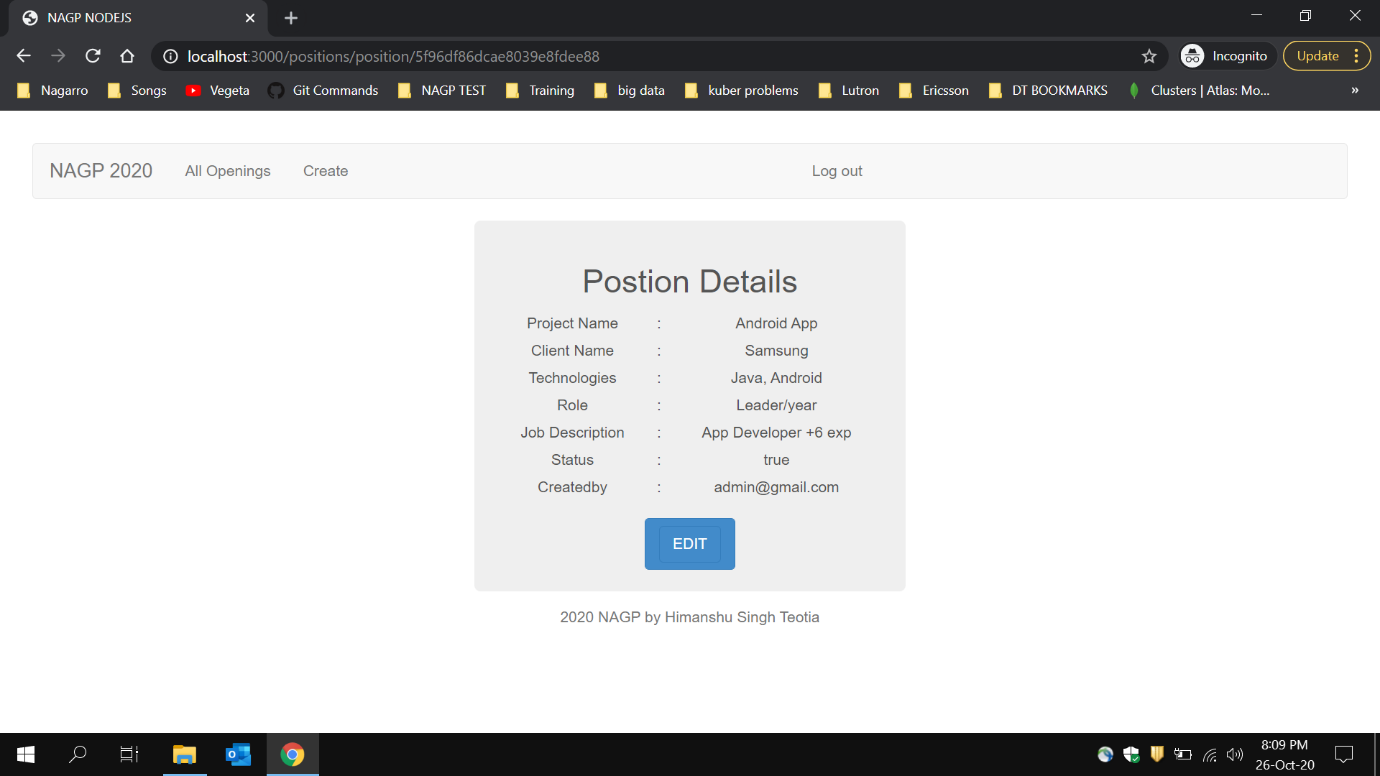
**Log out and other links shown**



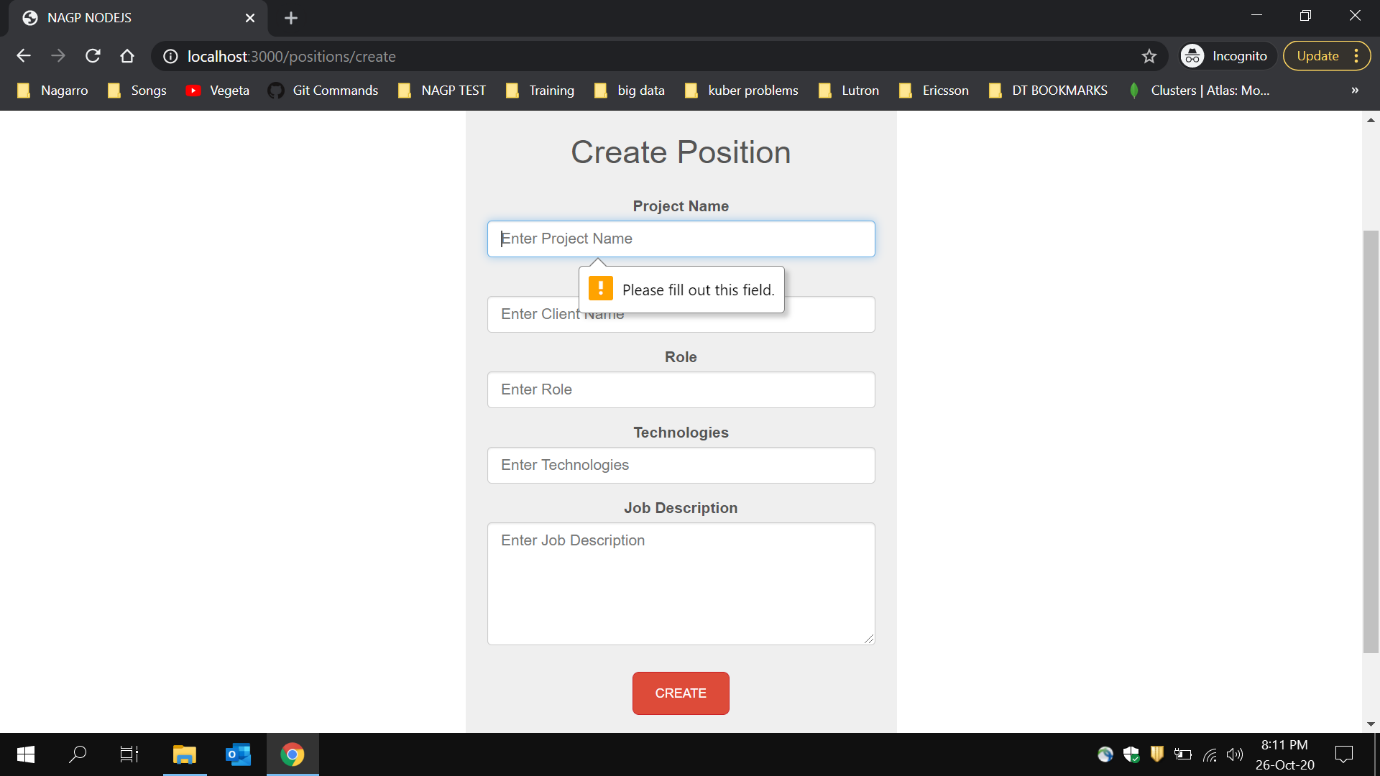
**Creating position(only manager)**



**Position created**

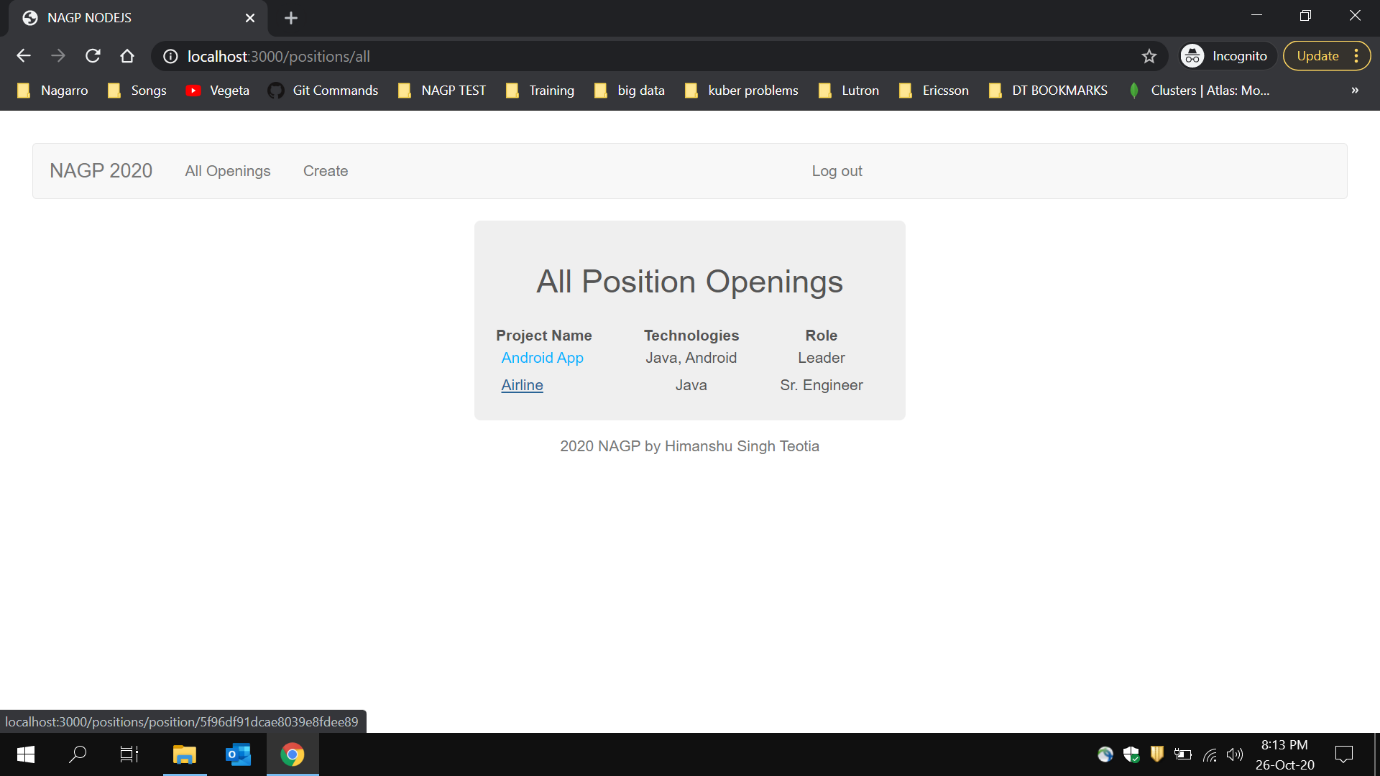


**Empty filed while creating postion**

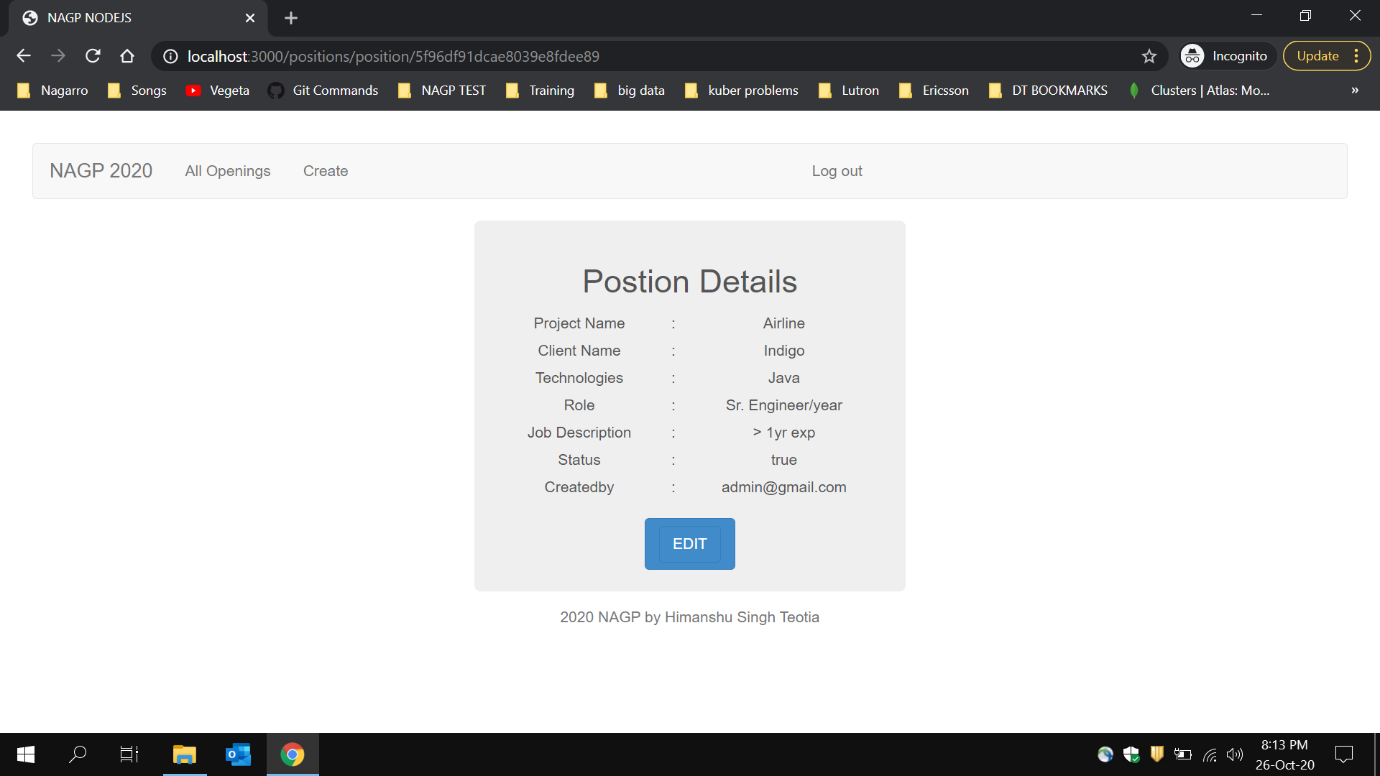


**After creating some more positions**

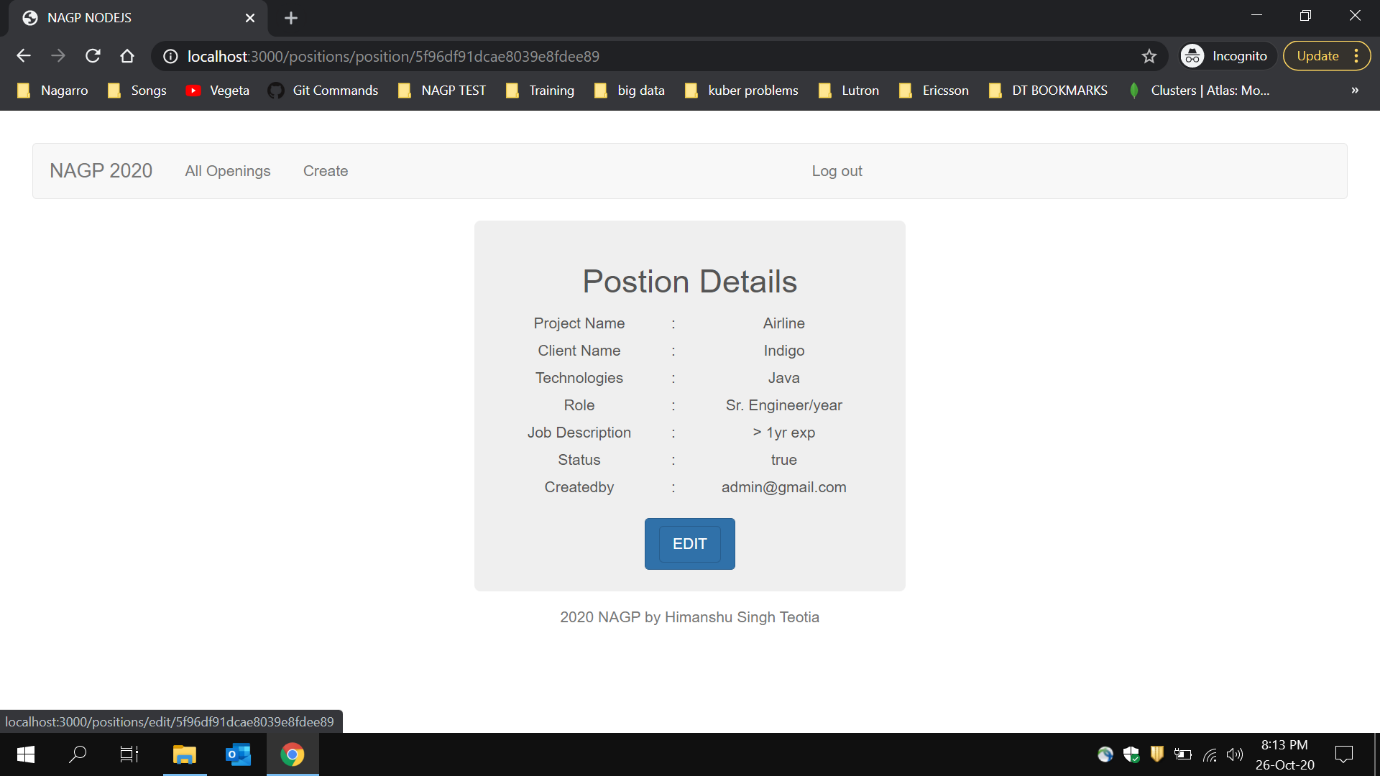
**Can see hyperlinks over project name to see its details**



**Position details of clicked project name**

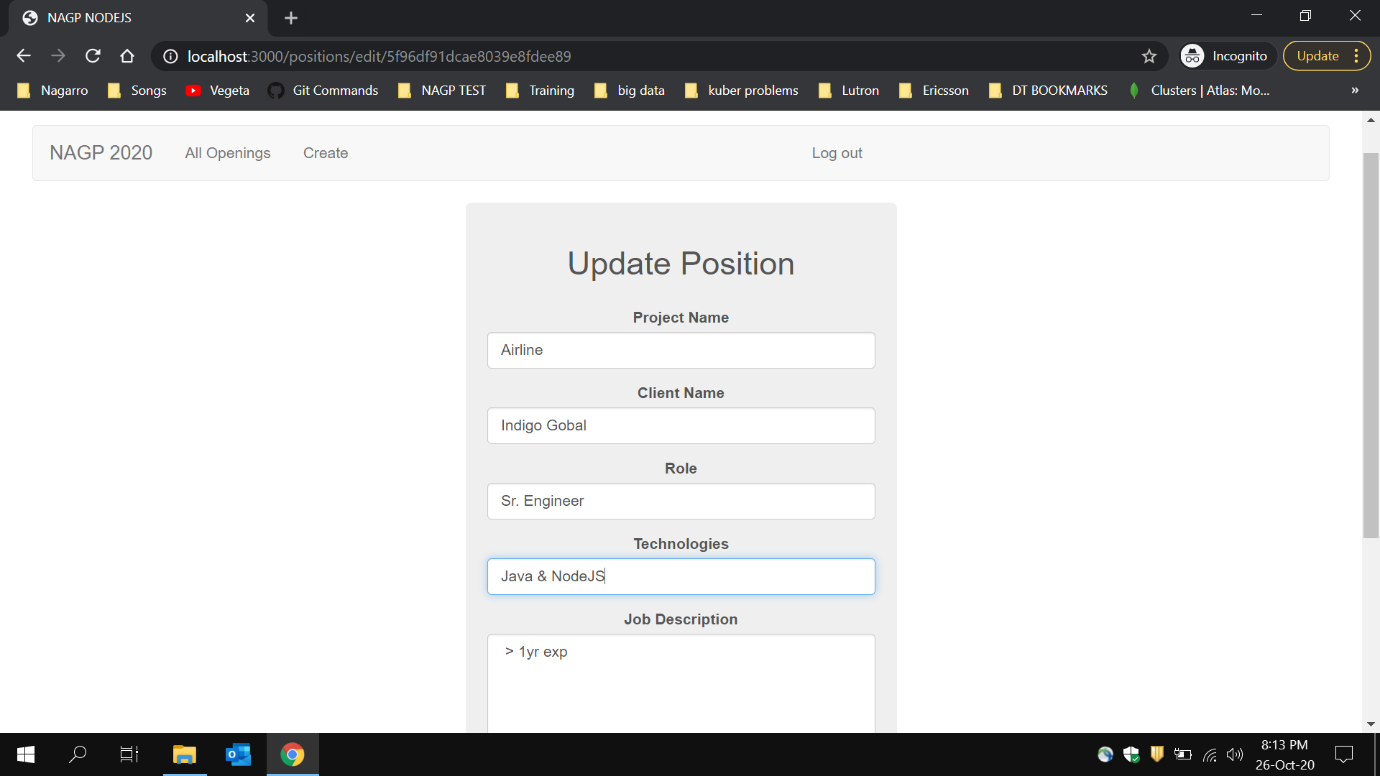


**Hover over Edit button to update**

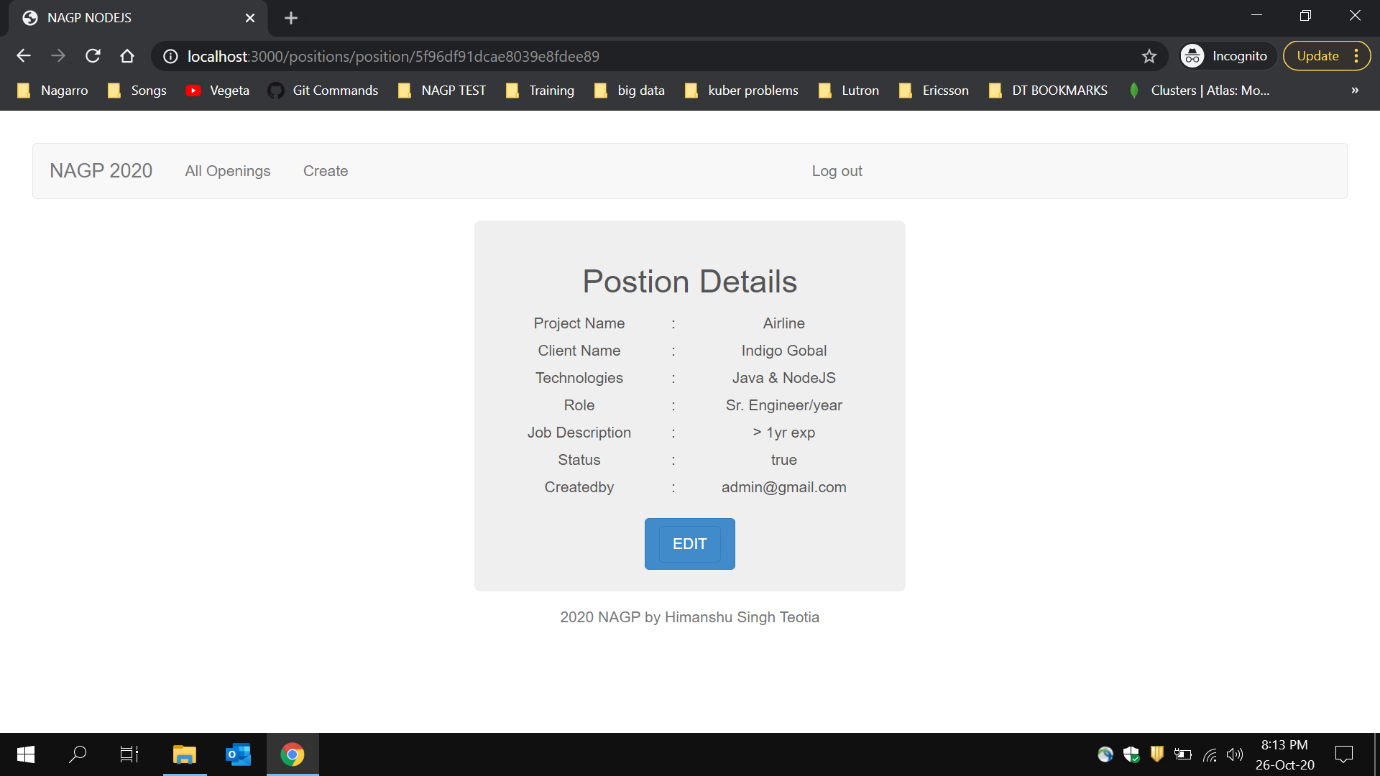


**Updating details in position**

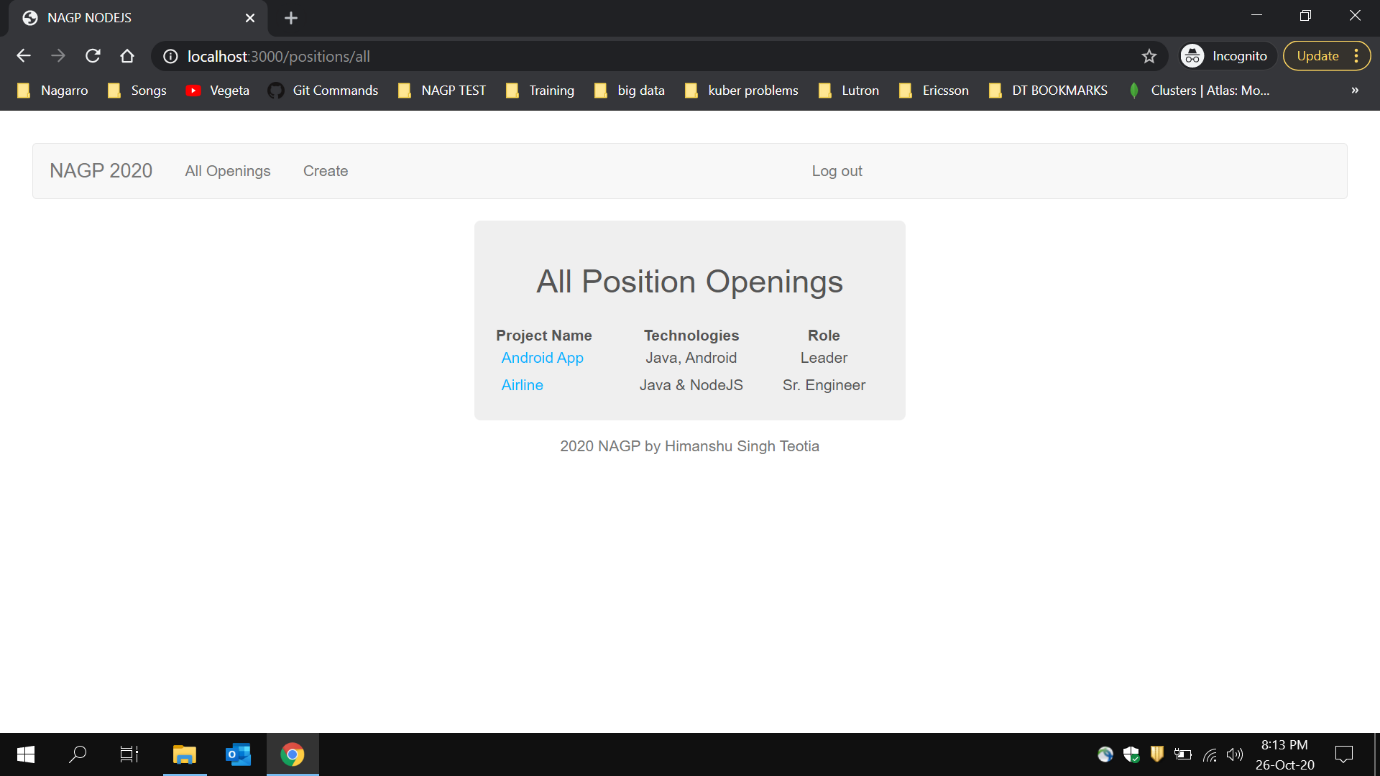
**From Java to Java & NodeJS**



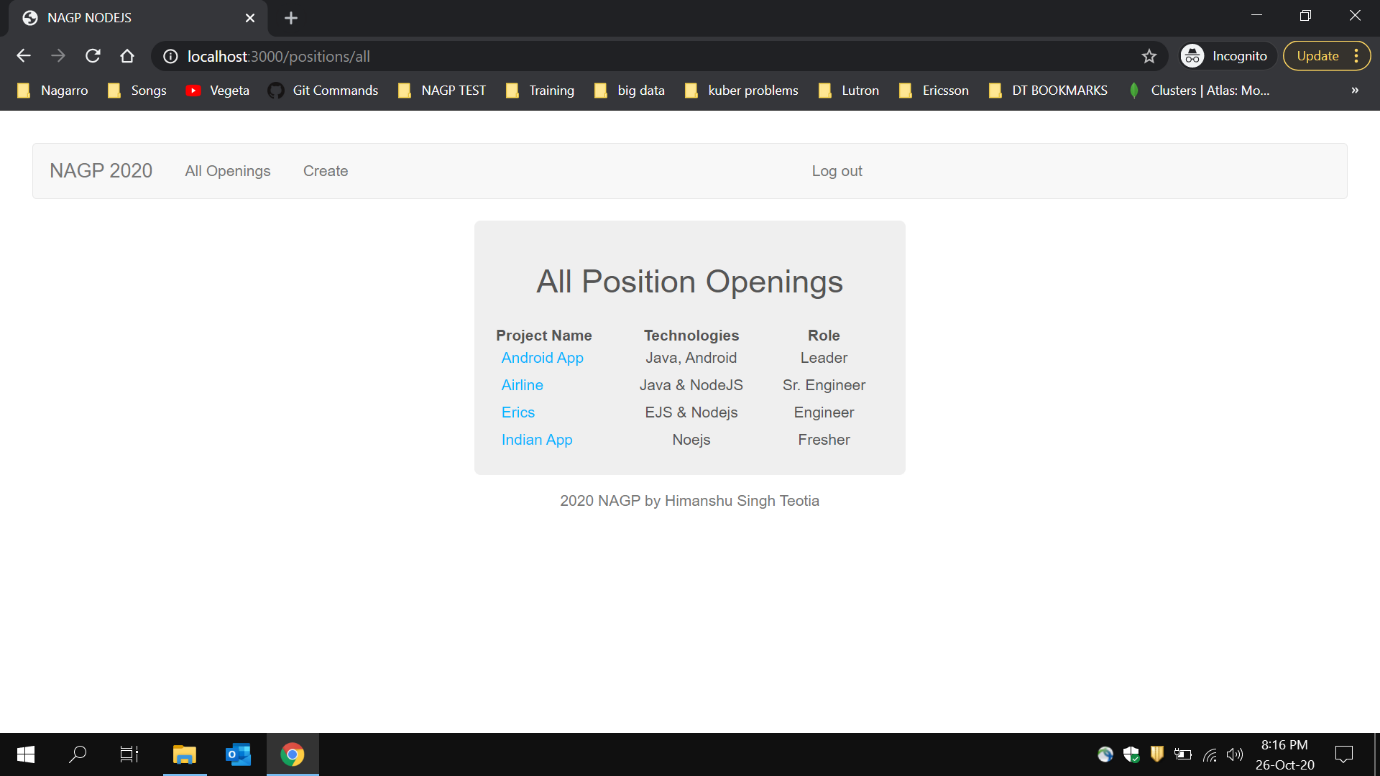
**Result after update**



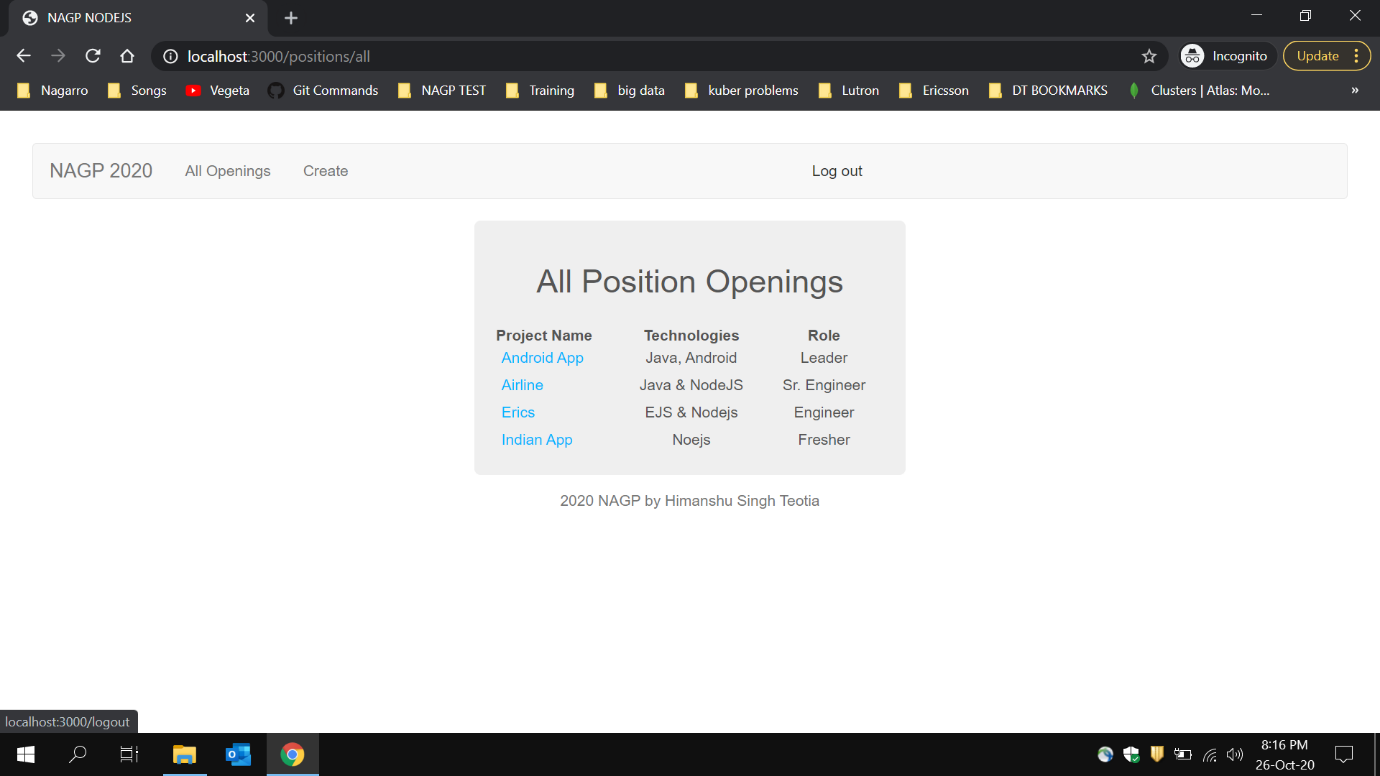
**Positions after update**



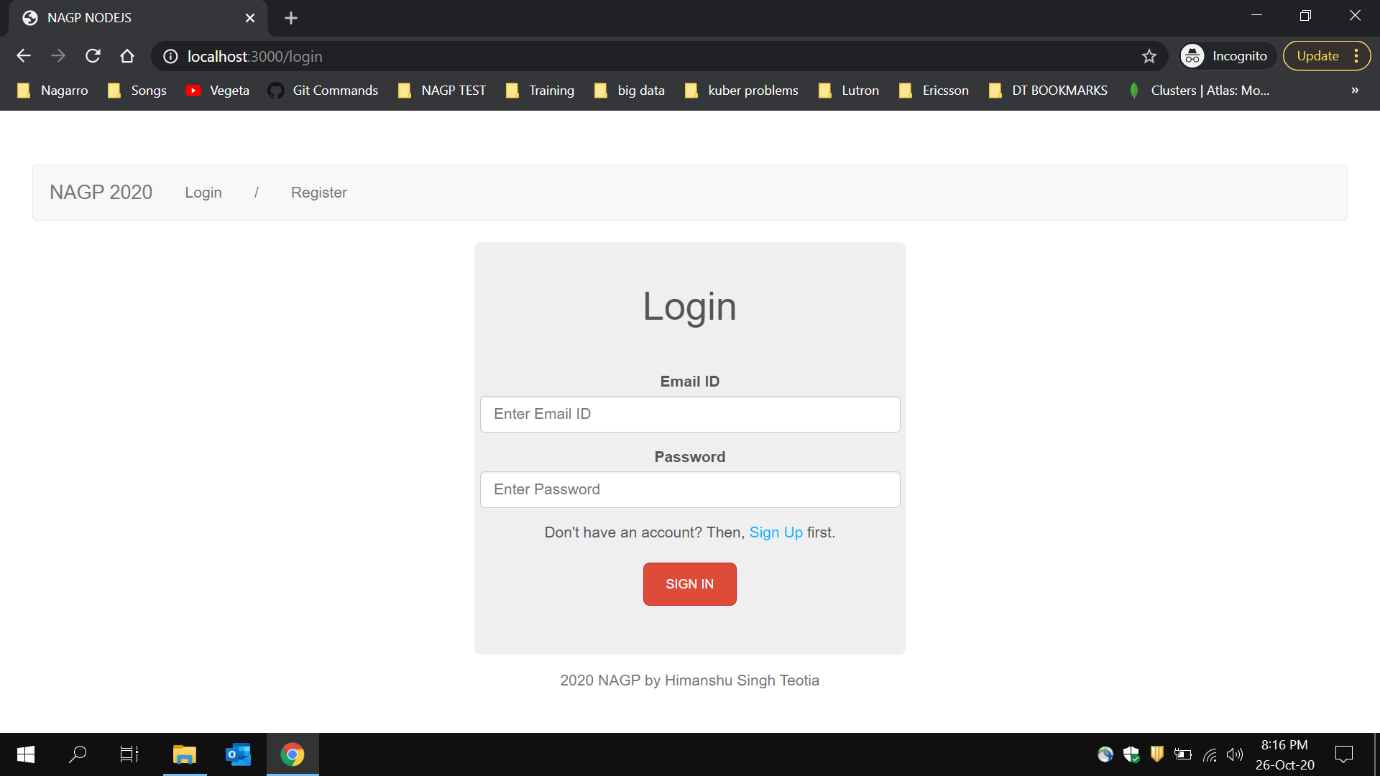
**Added some more positions**



**Clicking on logout**



**Result after logout**

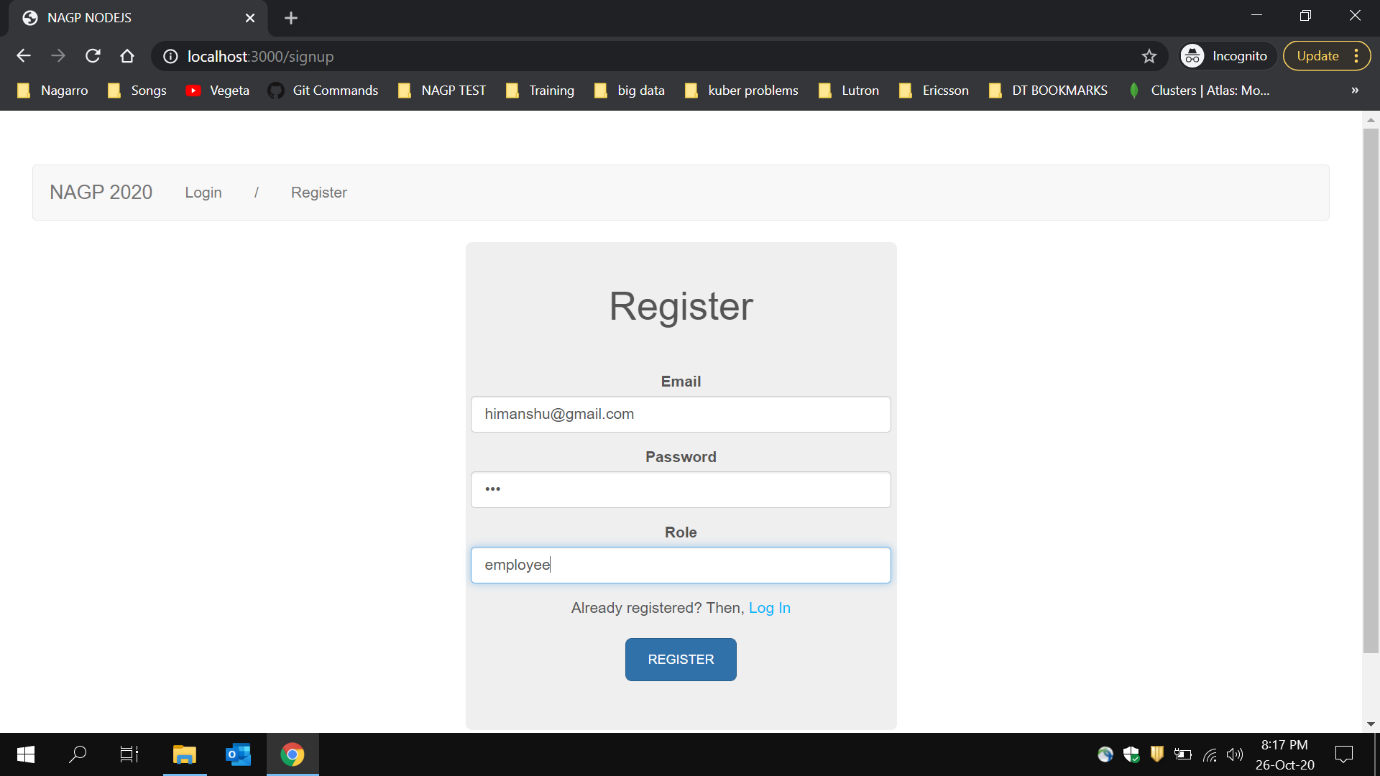


**New registration for employee**

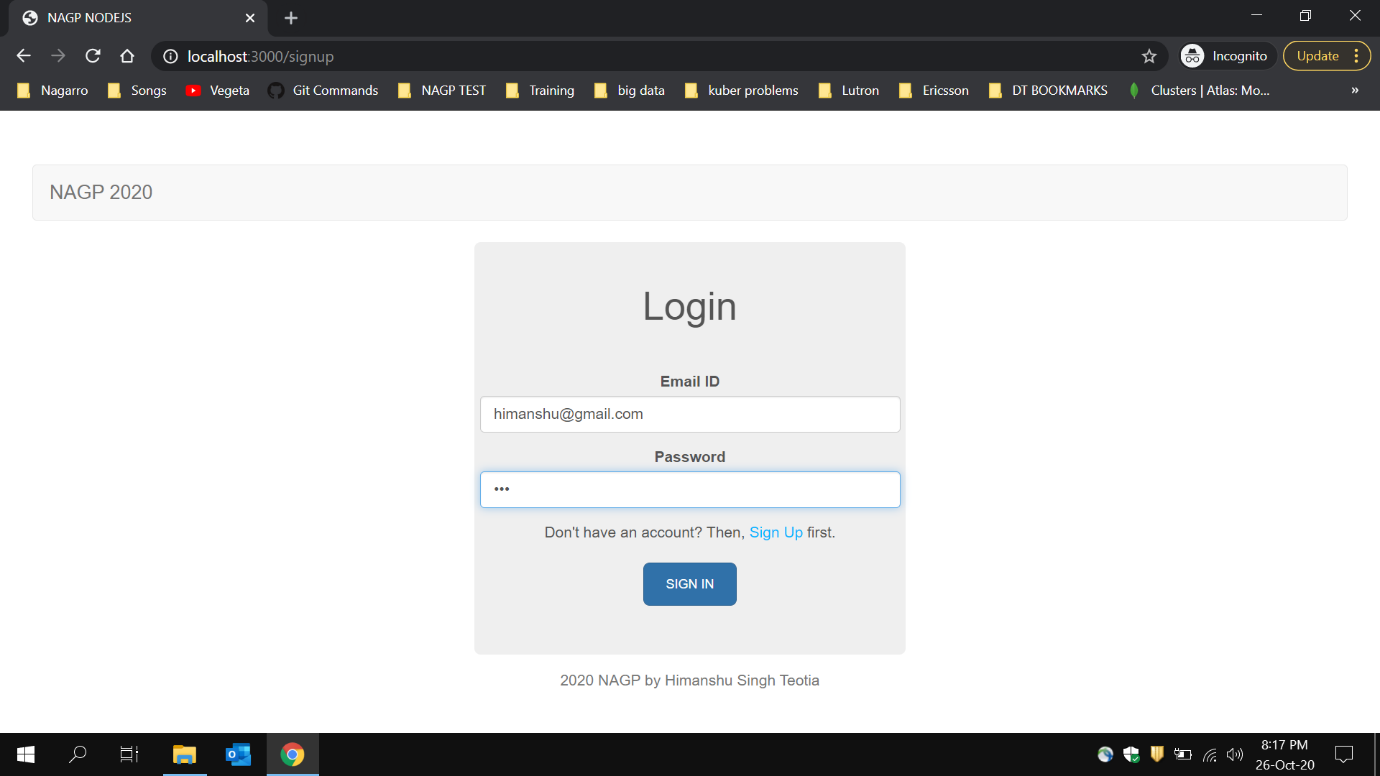
**Email :** [**himanshu@gmail.com**](mailto:himanshu@gmail.com)

**Password: him**

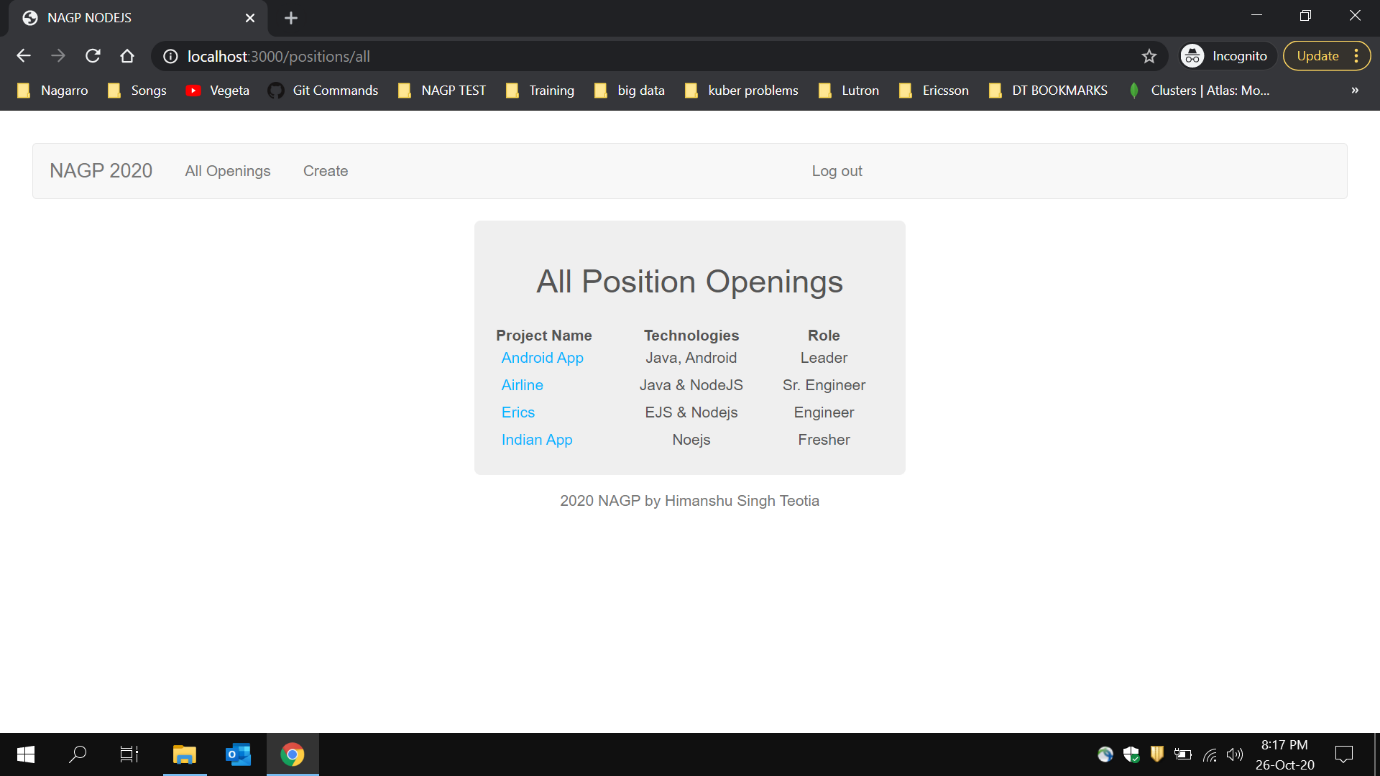
**Role: employee**



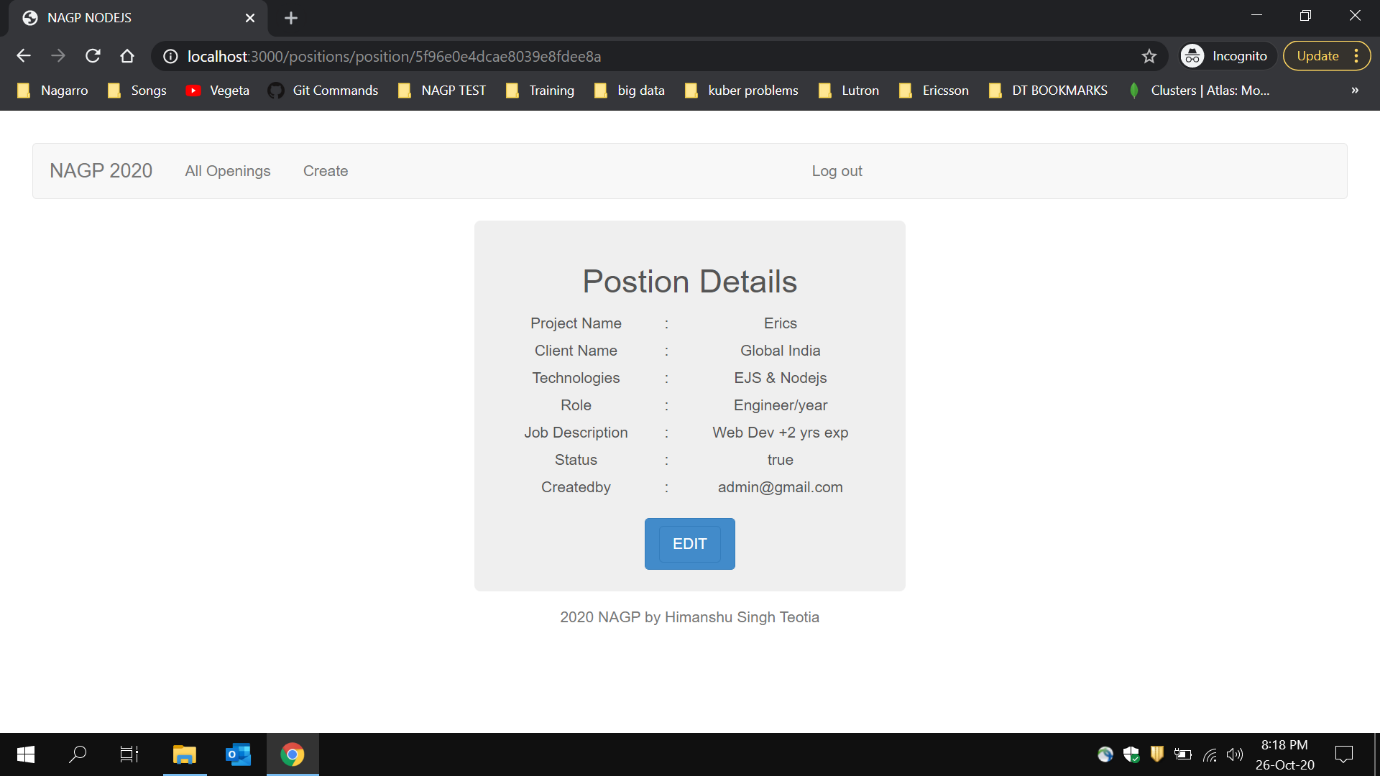
**Login with new credentials as employee**



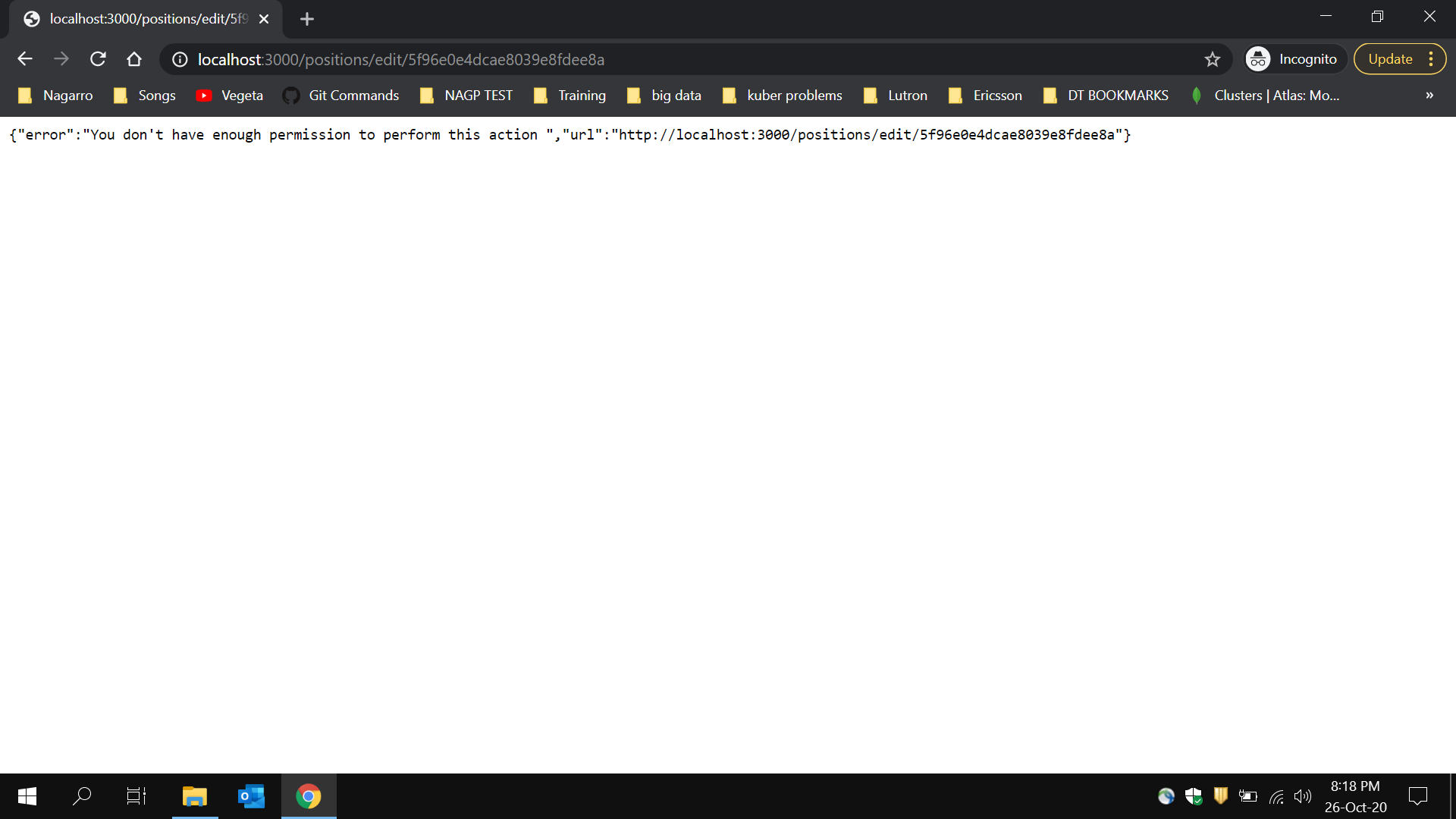
**Positions opening for employee**



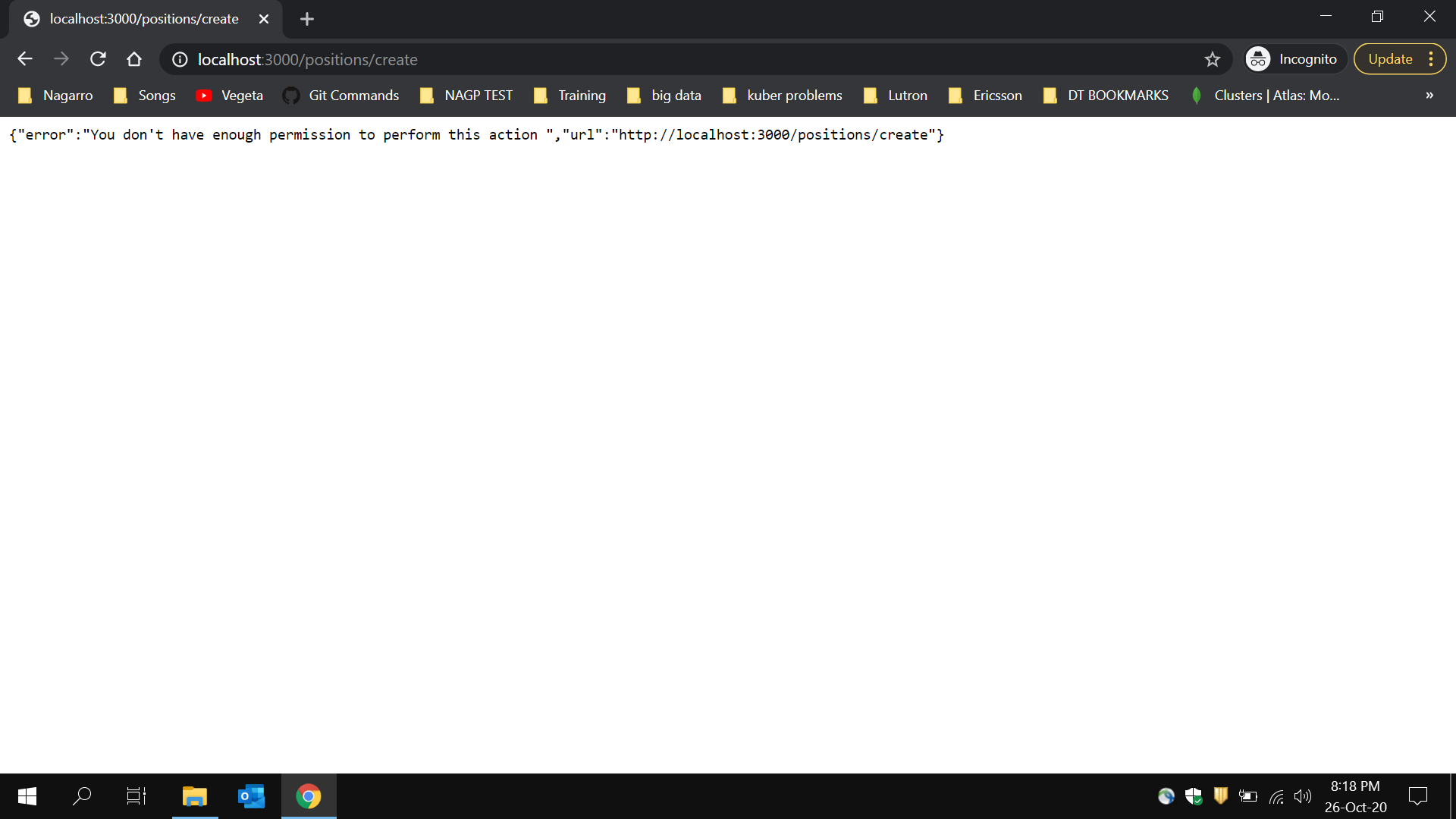
**Position Details from employee role**



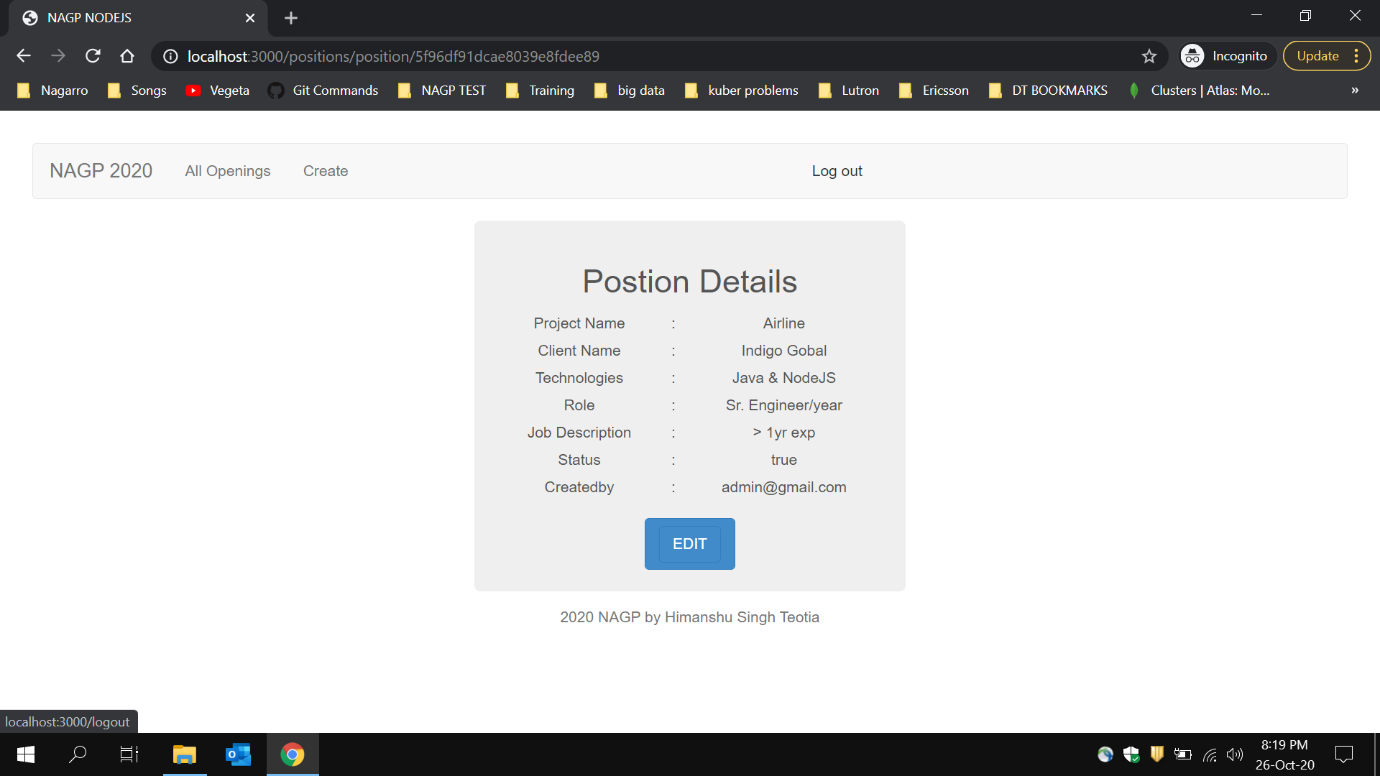
**Employee Cannot access Edit position after tried**



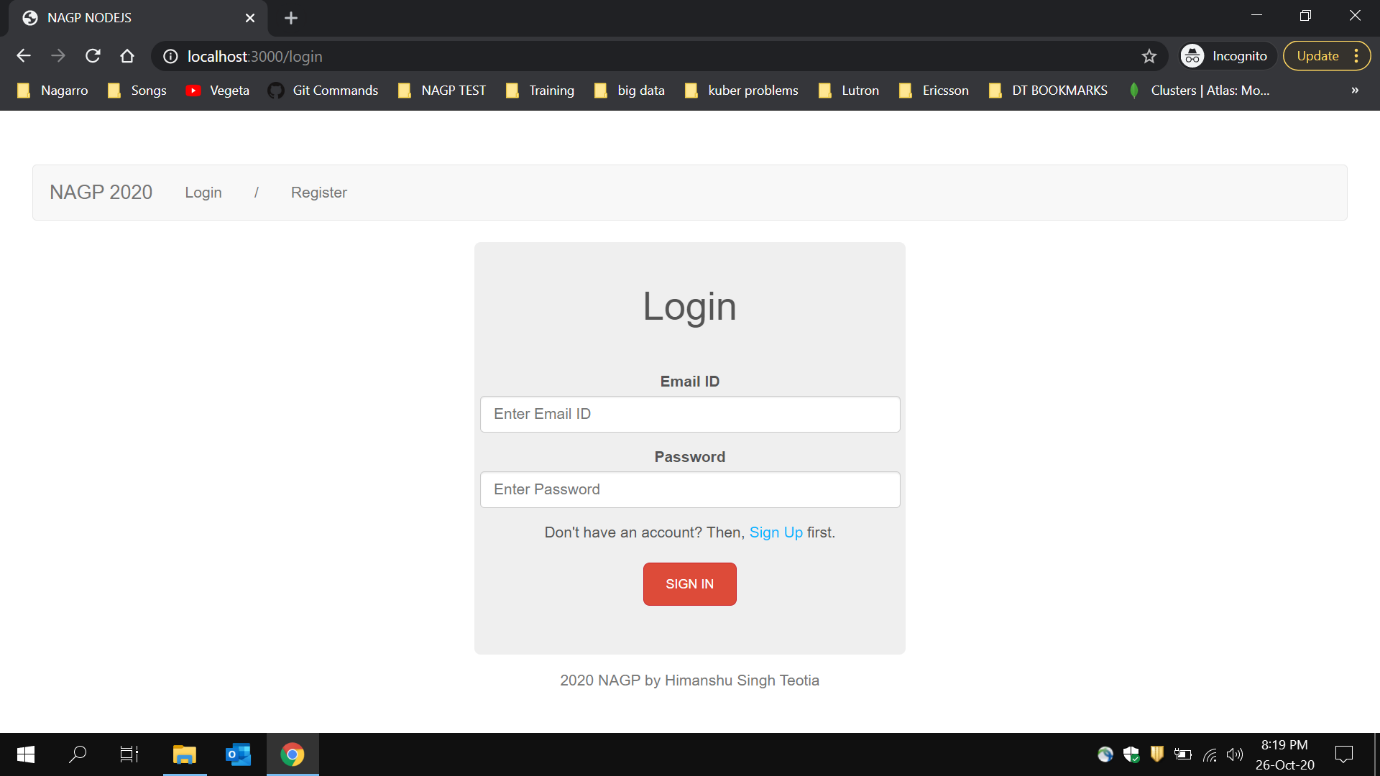
**Employee role cannot create new position**



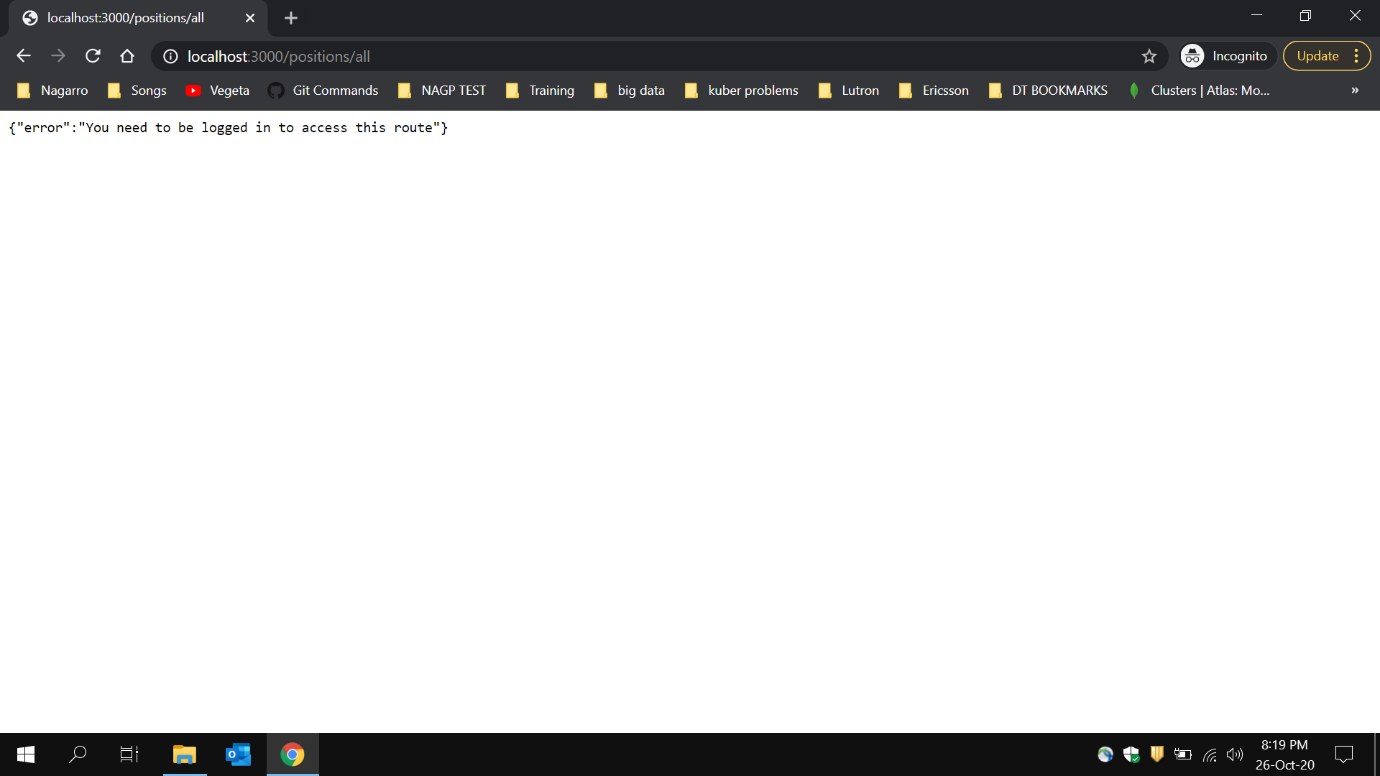
**Clicking over logout(check the hover link)**



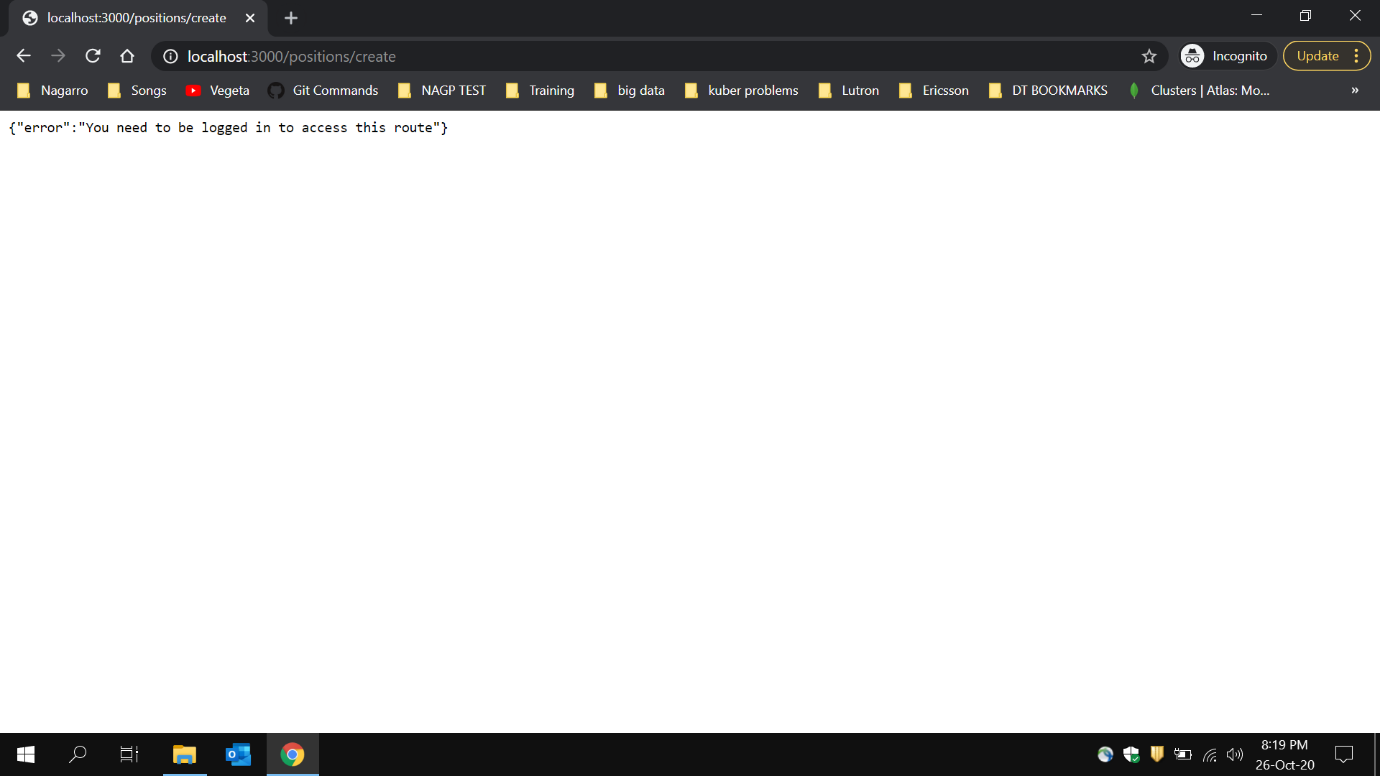
**Login page after logout and required changes in navigation**



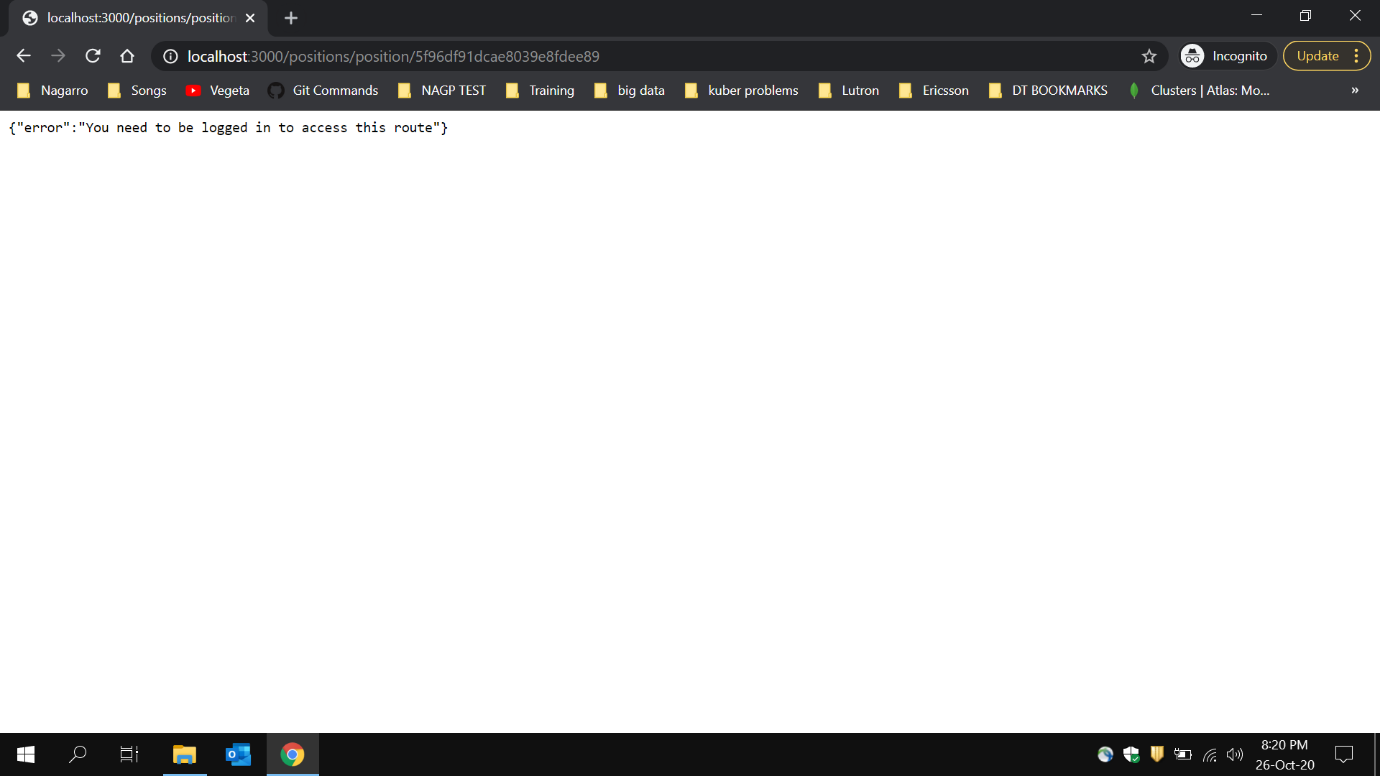
**Trying to see position through URL without login**



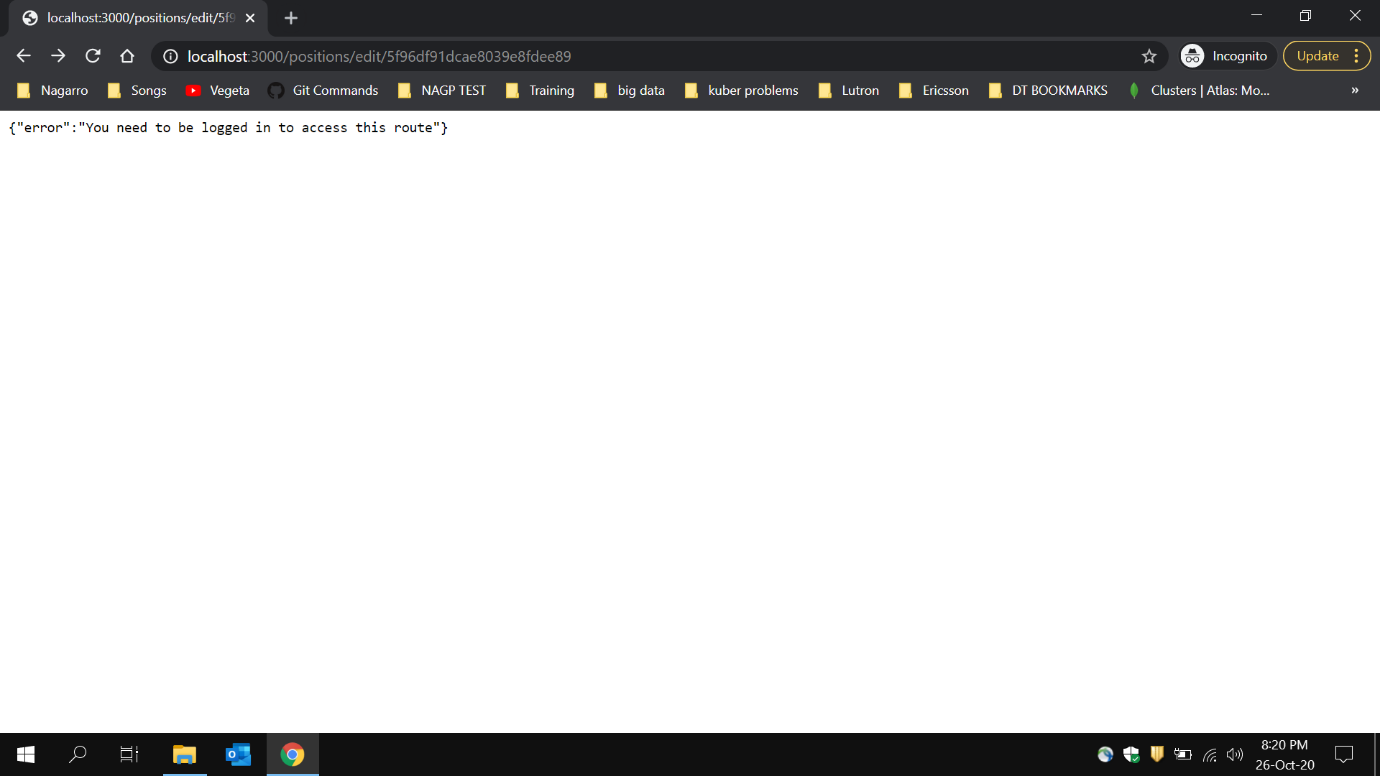
**Trying to access create link with login**



**Trying to see position details without login**



**Trying to update position without login**



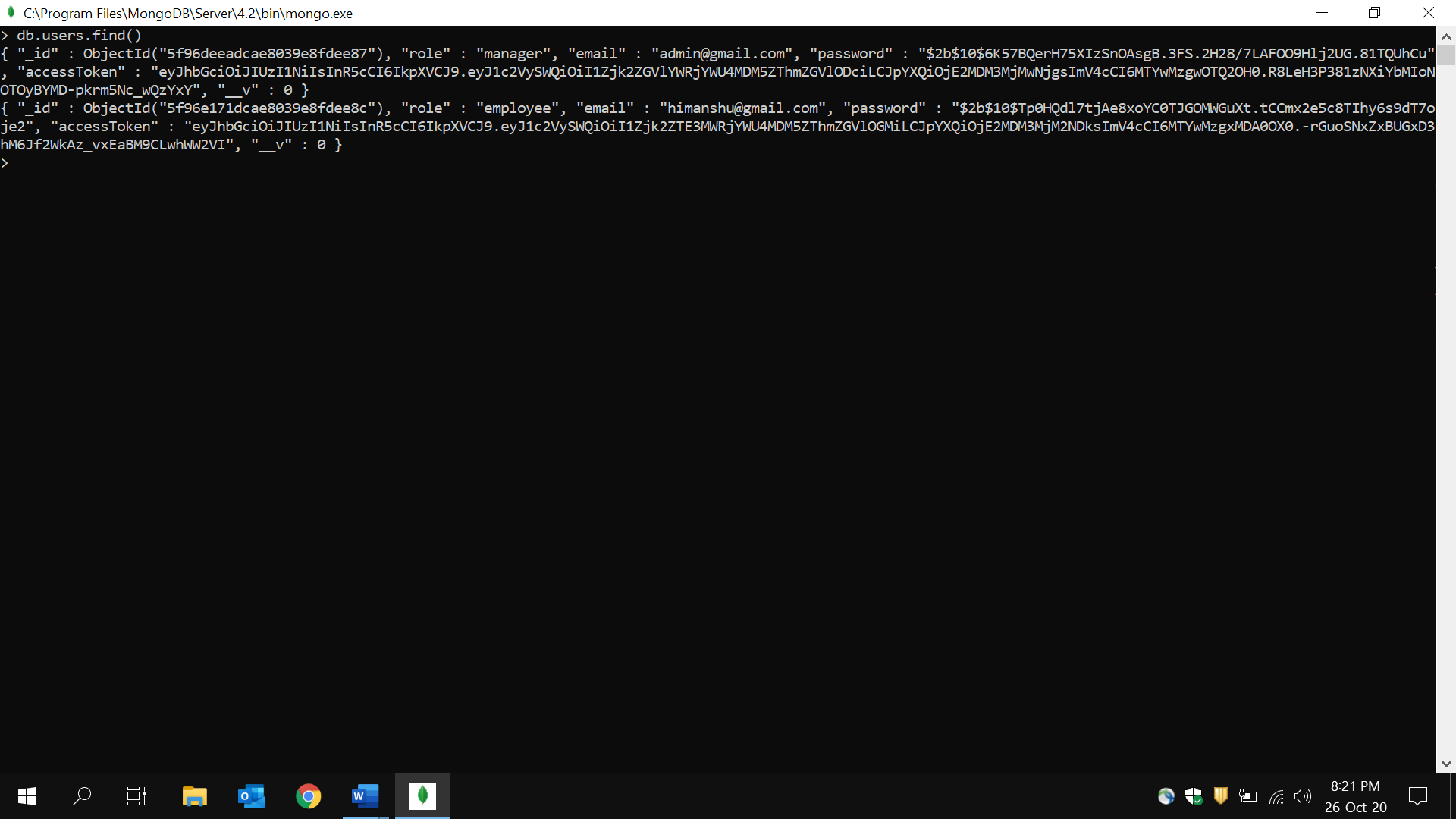
**NOTE: SCREENSHOT CONTAINS LOCAL DB**

**BUT IN CODE that is SHARED HAVE THE CLUSTER DB OVER CLOUD**

**Values in Mongo DB in users table**

**Schema:**

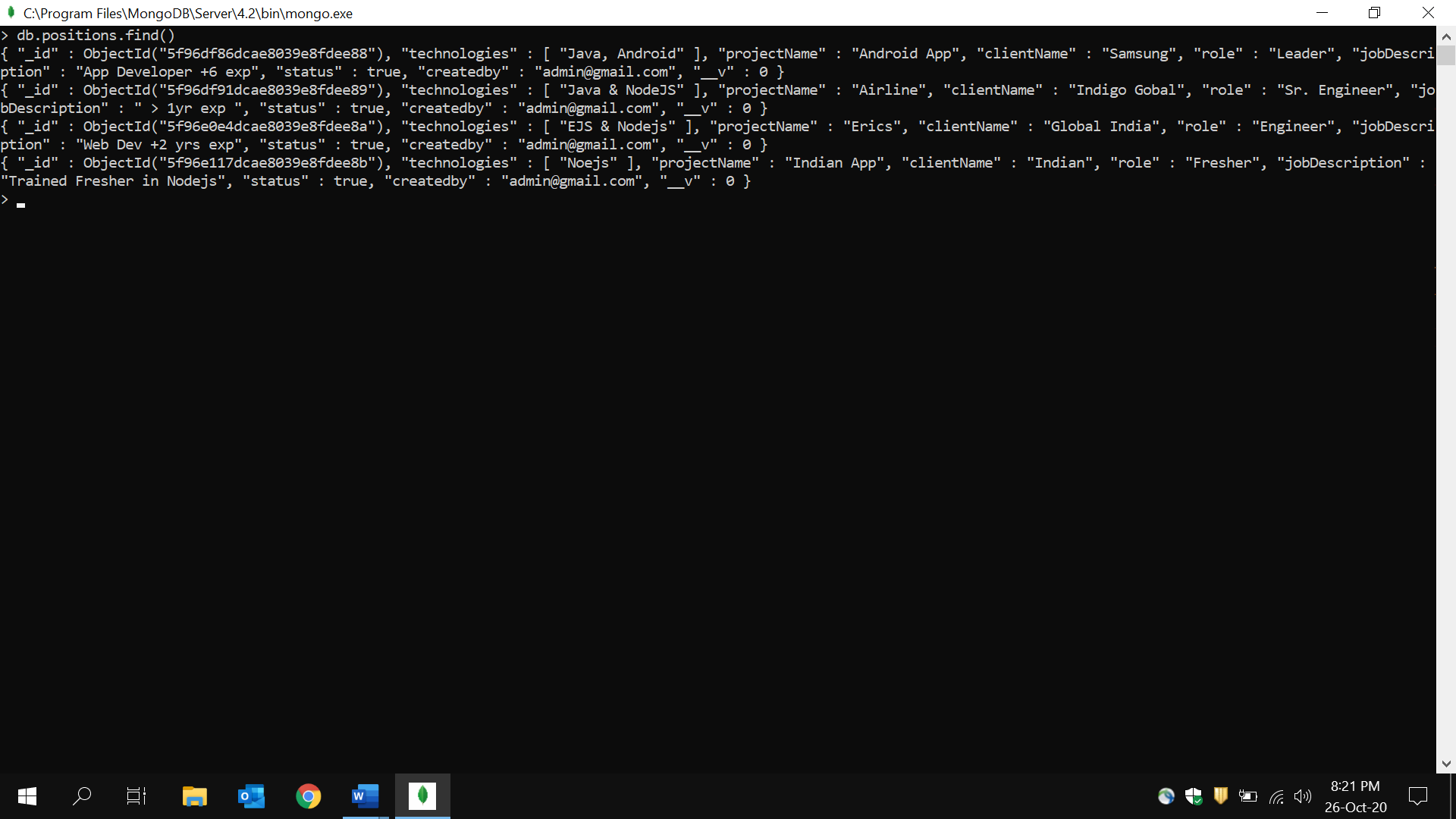
**role, email, password(encrypted), accessToken**



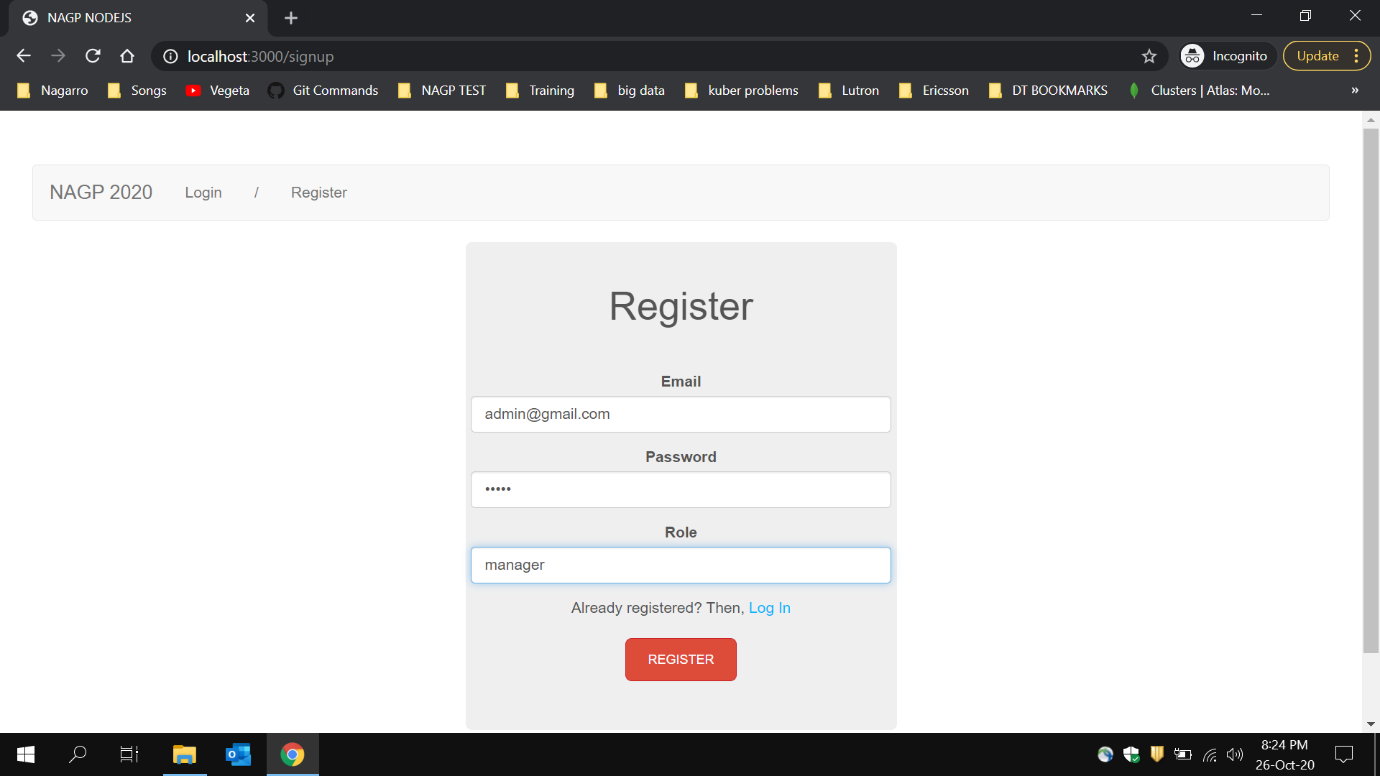
**Values in Mongo DB in positions table**

**Schema:**

**technologies, projectName, clientName, role, jobDescription, status, created by**



**Trying to register the same email id**



**Result after trying to create new user which already exists.**

