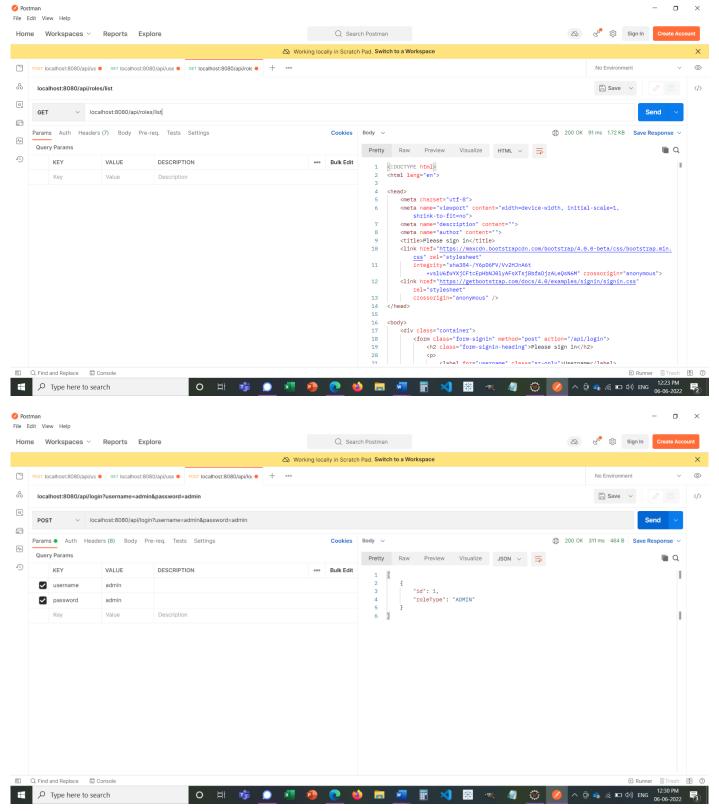
# **Screenshots of the Rest Application:**

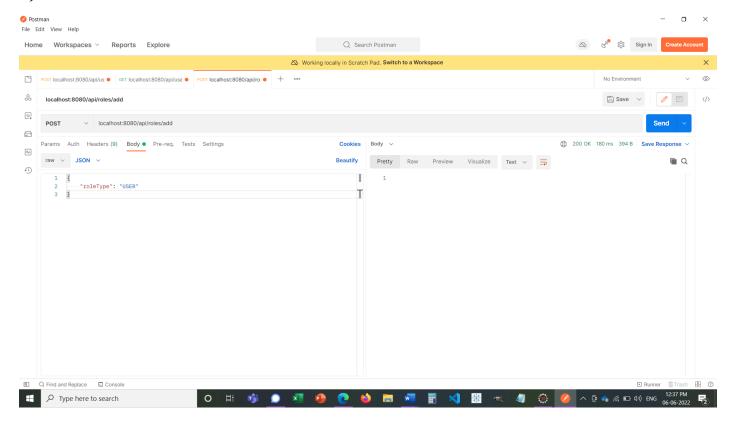
Employee Management Application with Rest and Security

A) Accessing the URL to get a list of Roles <a href="http://localhost:8080/api/roles/list">http://localhost:8080/api/roles/list</a> It redirects to a login page. We login with "ADMIN" credentials using the URL Pasted below. <a href="http://localhost:8080/api/login">http://localhost:8080/api/login</a>

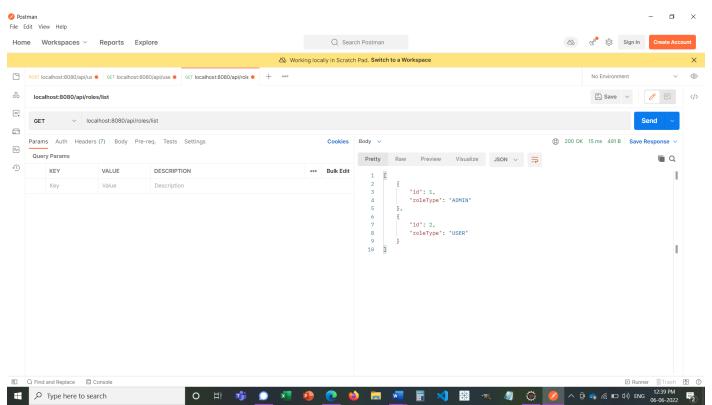
Once successfully logged in, we see the list of roles as the response returned.



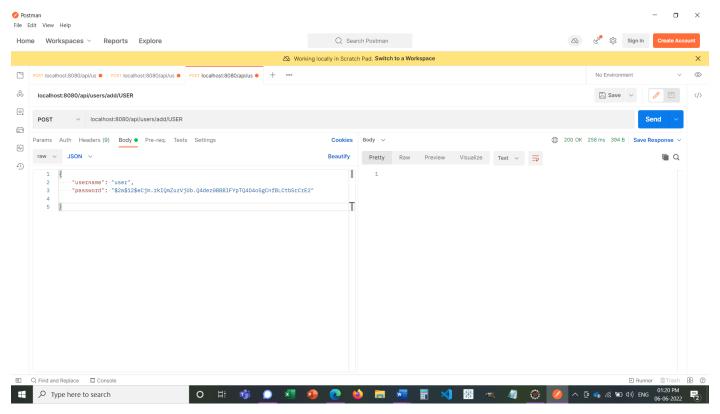
### B) Add the "USER" role to the roles table



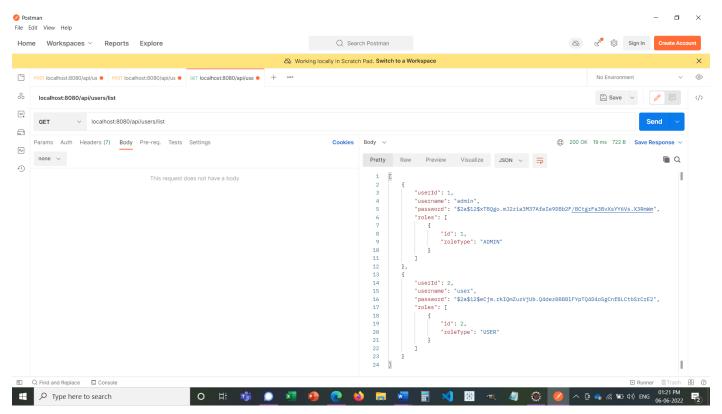
# B.1) List all the roles to see the USER role added.



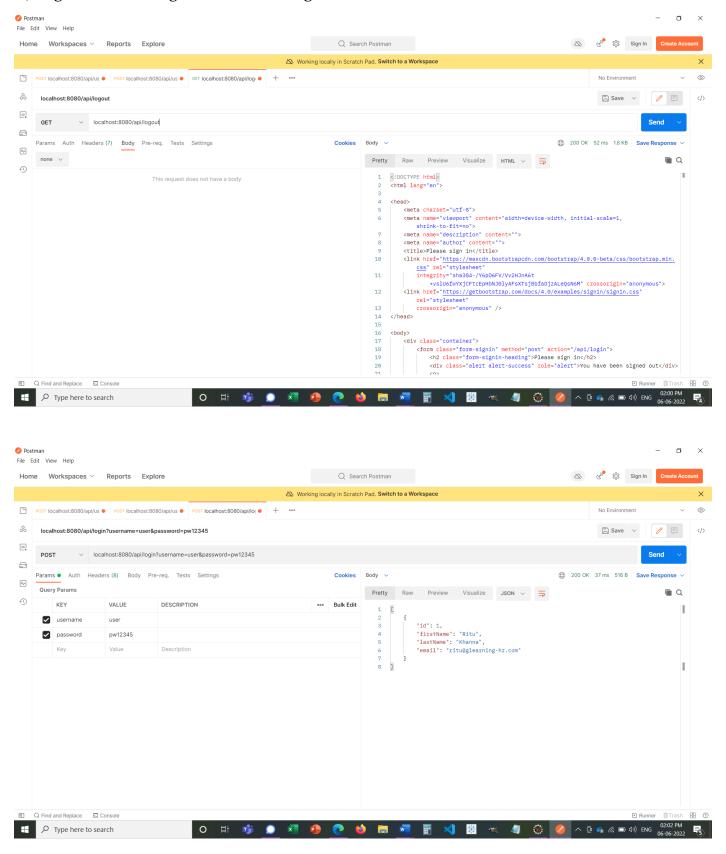
#### C) Add a new user with "USER" role to the users table



### C.1) List all users to confirm that user with USER role has been added

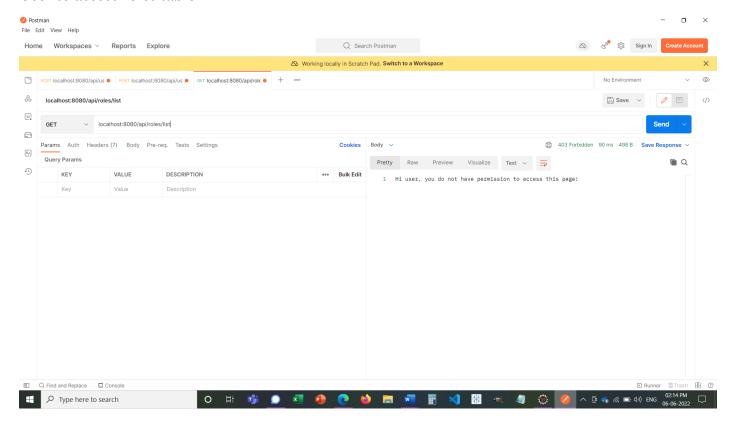


### D) Logout and then login with user having USER role

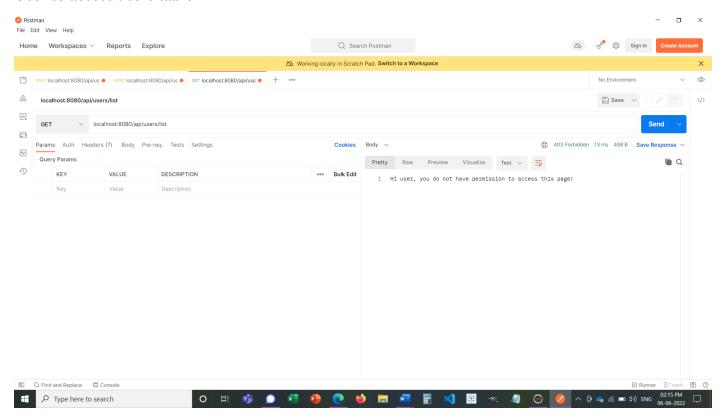


E) The user cannot access roles table or users table. But the user can access employees table. User can only perform read operations on the employees table. User cannot add, update or delete an employee record

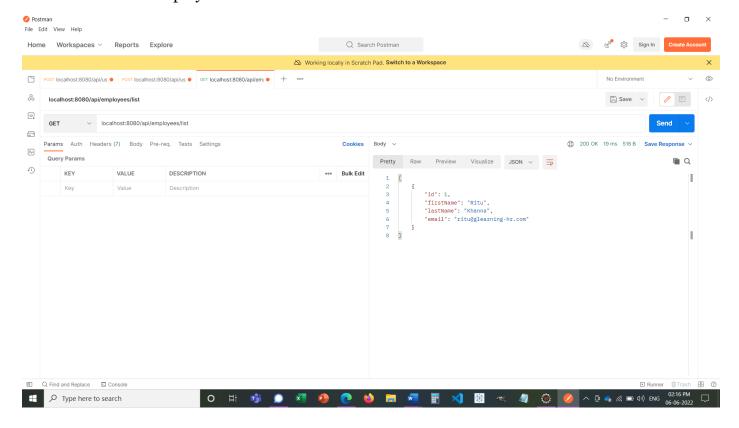
#### User to access roles table



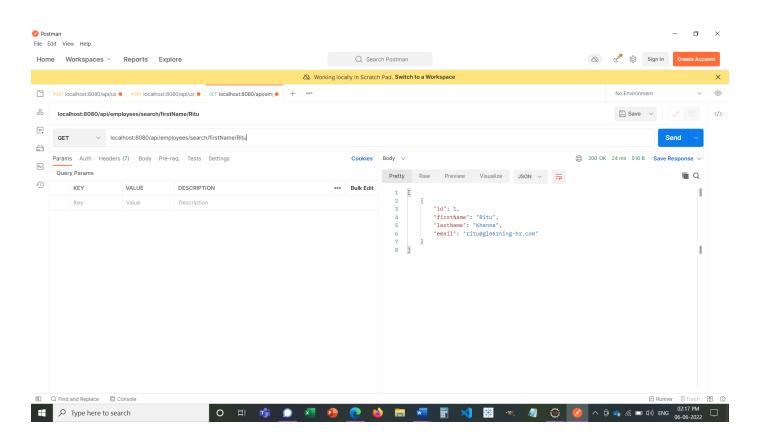
#### User to access users table



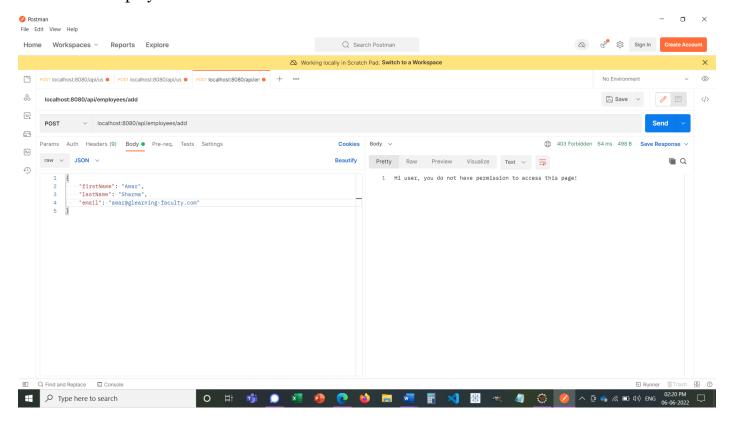
# User to access the employees table



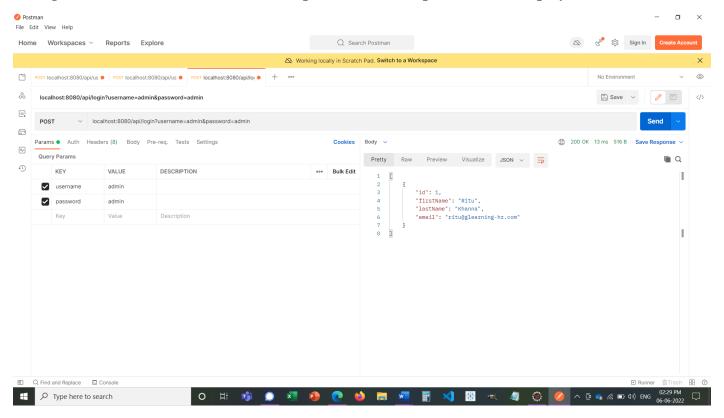
# User to perform search operation on the employees table using firstName



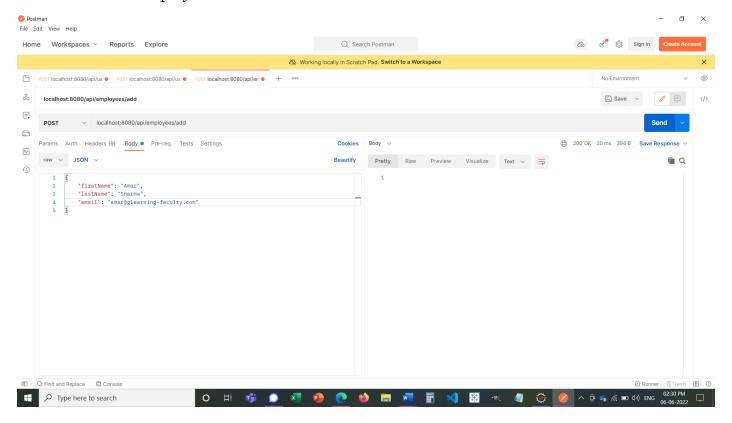
# User to add employee record



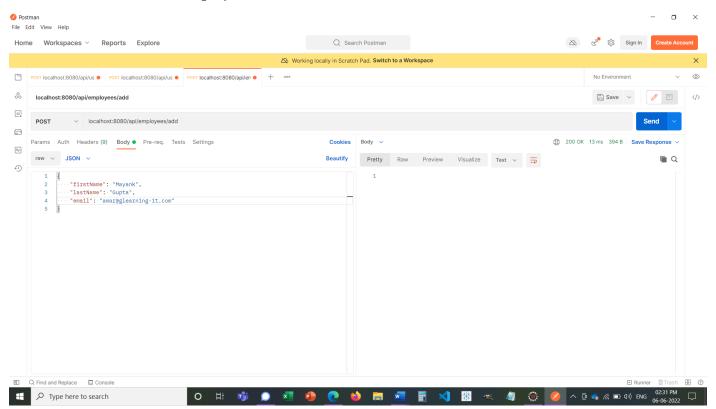
F) Login with ADMIN role credentials to perform CRUD operations on employees table.



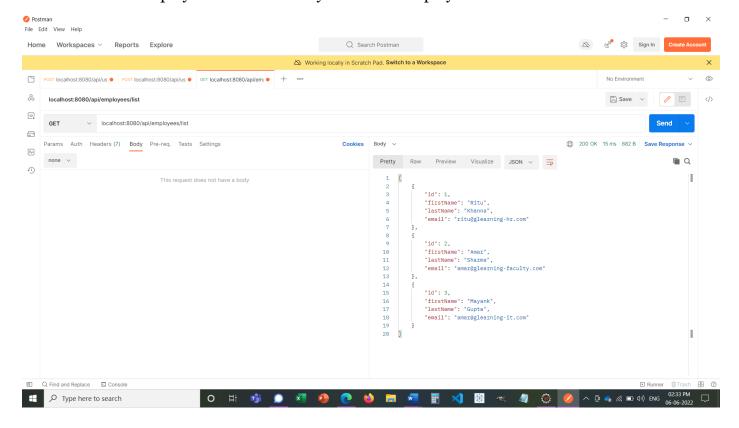
# Admin to add an employee record



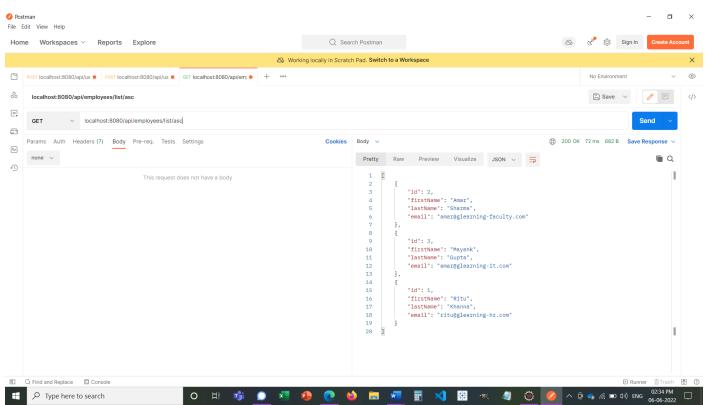
### Admin to add one more employee record



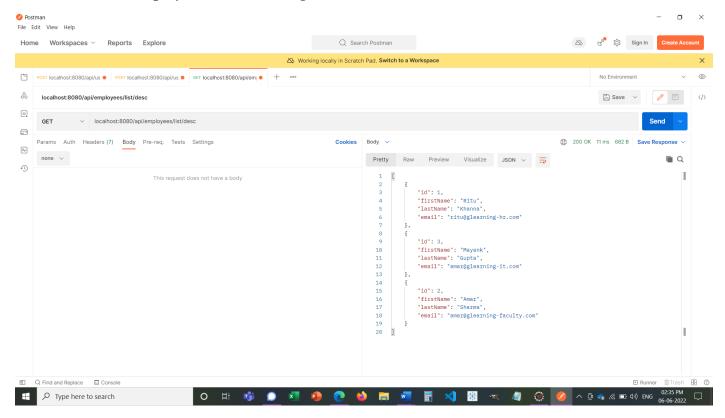
### Admin to list all employee records to verify the added employees



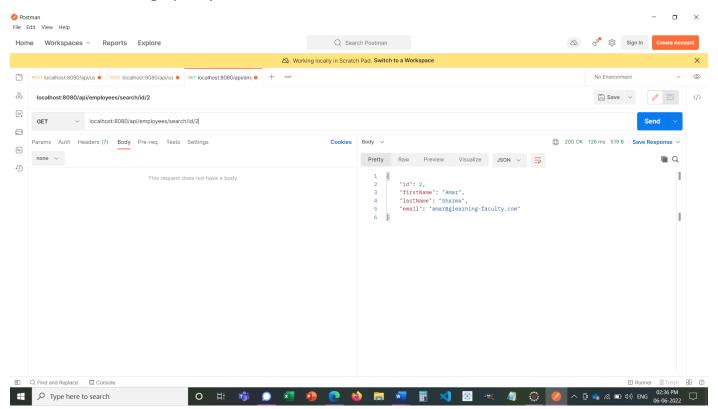
# Admin to list all employees in ascending order



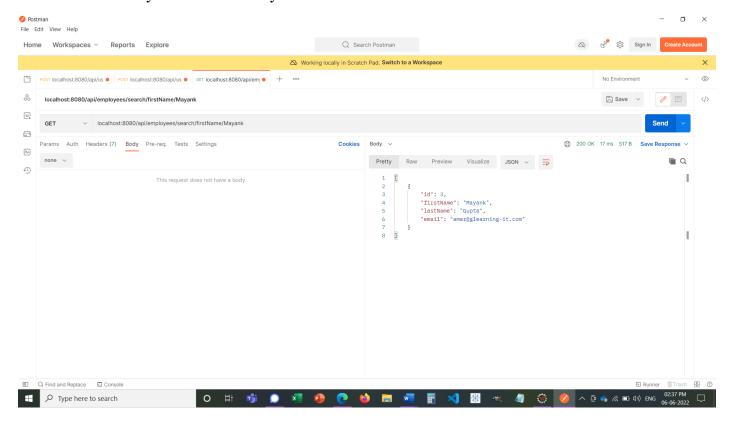
# Admin to list all employees in descending order



# Admin to search employee by Id = 2

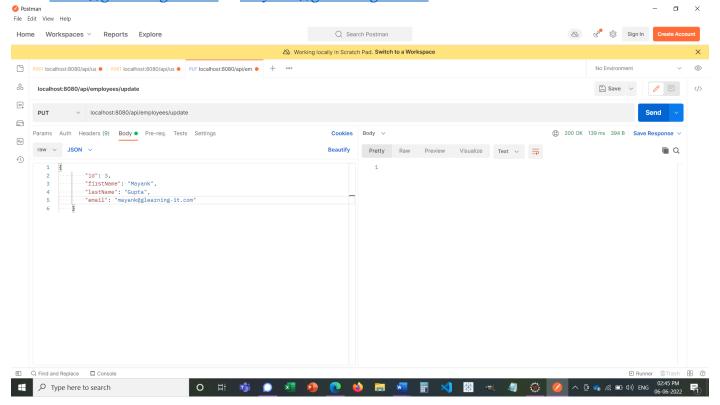


#### Admin to search by firstName = Mayank

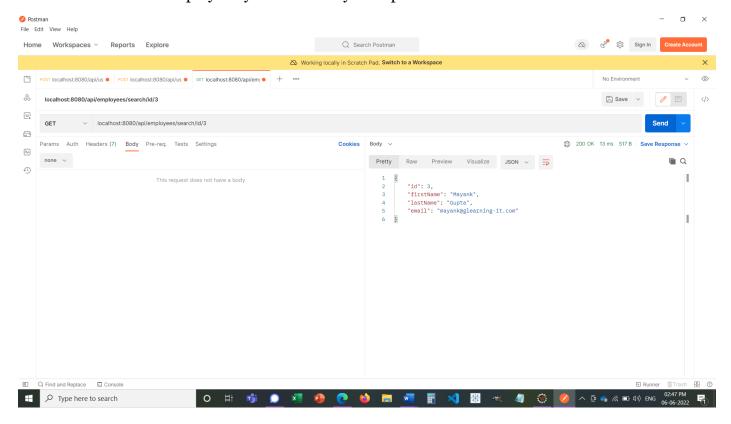


## Admin to update email id of the employee id=3

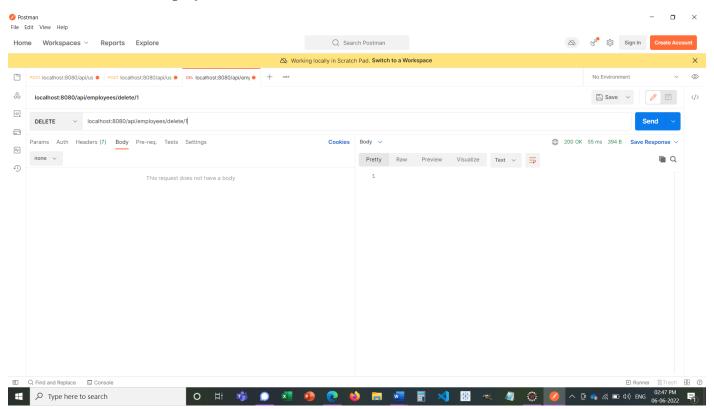
from amar@glearning-it.com to mayank@glearning-it.com.



# Admin to search the employee by id=3 to verify the update



# Admin to delete the employee with id=1



# Admin to list all the employees to confirm the delete

