

Figure 1

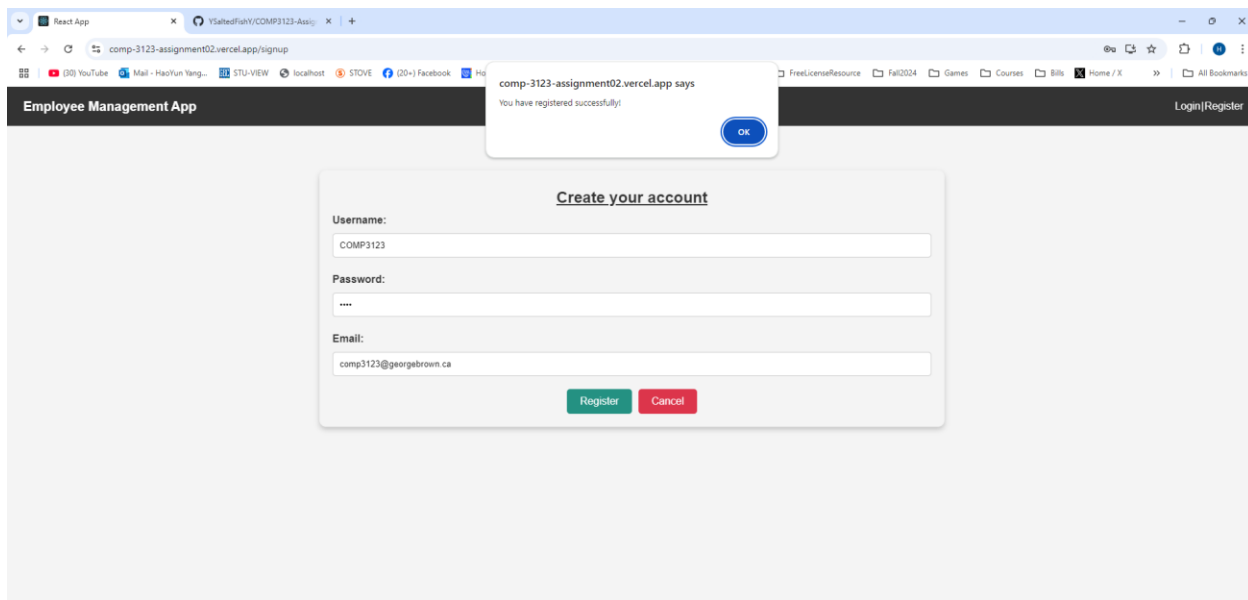


Figure 2

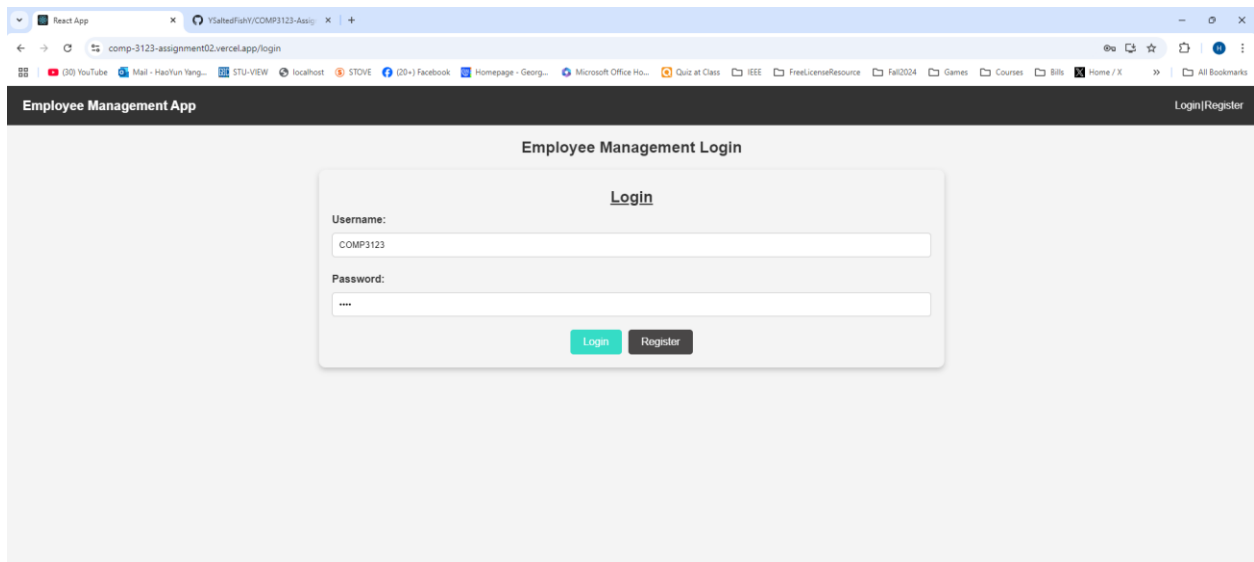


Figure 3

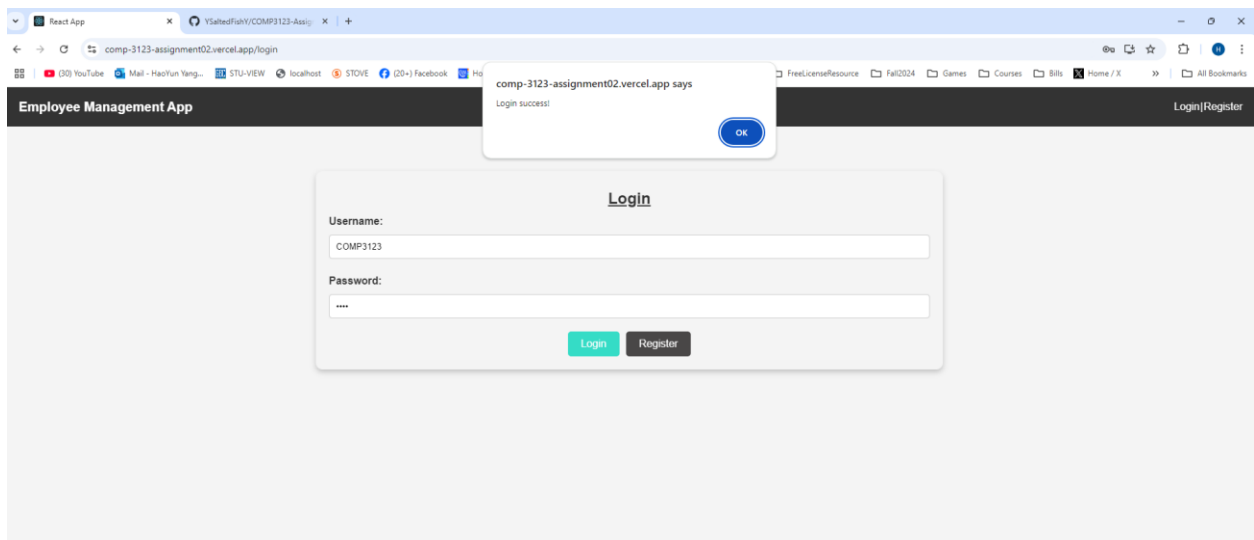


Figure 4

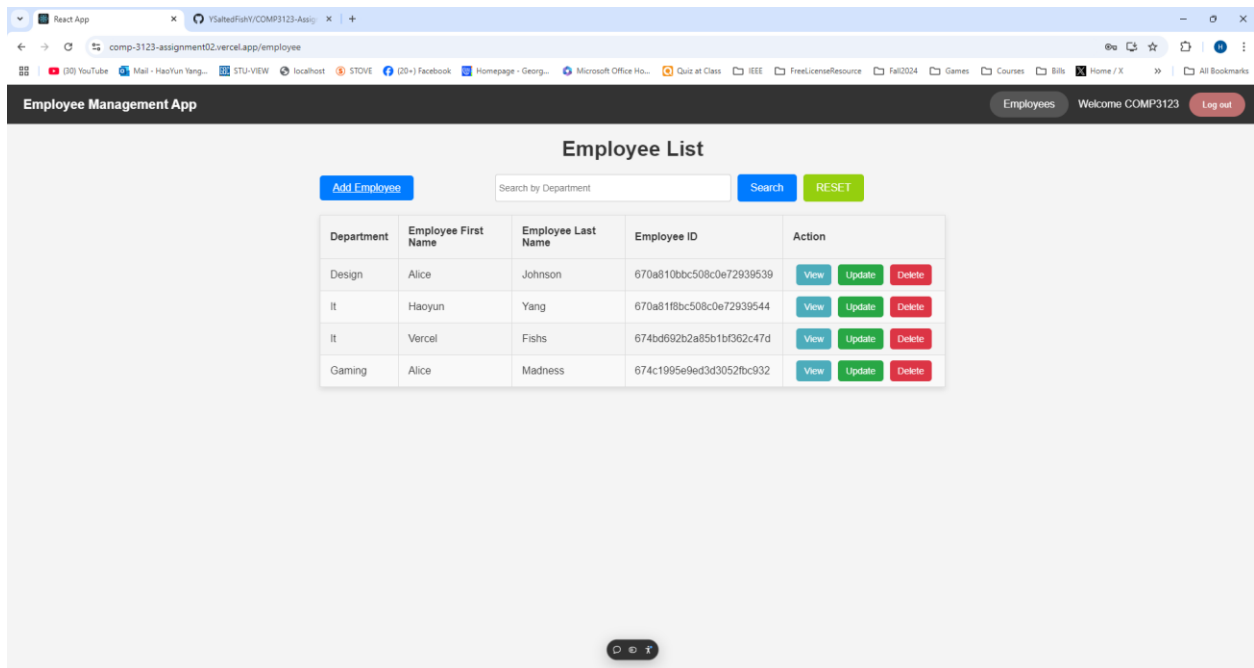


Figure 5

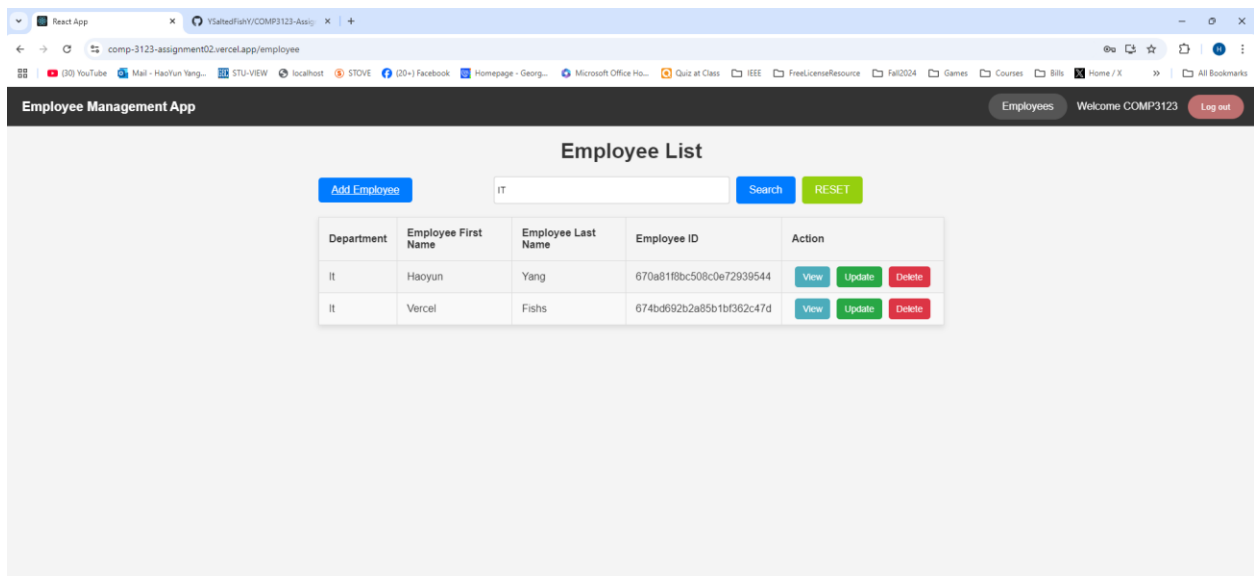


Figure 6

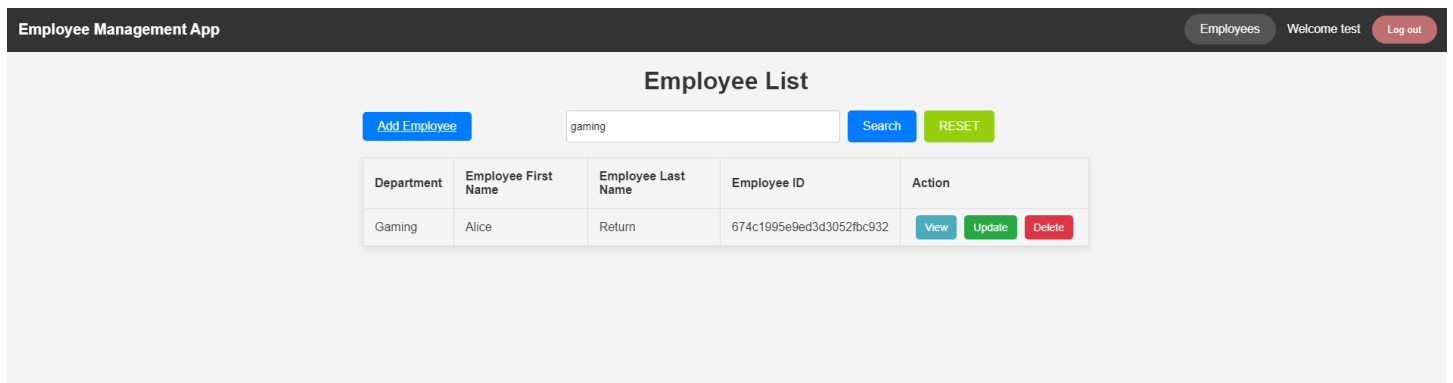


Figure 7

The screenshot shows a web browser window with the URL `comp-3123-assignment02.vercel.app/employees/create`. The page has a dark header with the text "Employee Management App" on the left, and "Employees", "Welcome COMP3123", and a "Log out" button on the right. The main content area is titled "Creation Form" and contains a light gray box with the heading "Add new employee". Inside this box are several input fields: "First Name:" (containing "Vercel"), "Last Name:" (containing "Fish"), "Email:" (containing "Vercel.deploy@example.com"), "Position:" (containing "Deployment"), "Salary:" (containing "90000"), and "Department:" (containing "External"). At the bottom of the form box are two buttons: "Confirm" (green) and "Cancel" (red). Below the form box, centered, is a small dark gray button with a circular arrow icon.

Figure 8

This screenshot is similar to Figure 8, but with updated data in the form fields: "First Name:" is "Haley", "Last Name:" is "Kim", "Email:" is "haleykim@gmail.com", "Position:" is "Lab Monitor", "Salary:" is "5000", and "Department:" is "T177". A white toast notification box is overlaid on the top left of the form, containing the text "comp-3123-assignment02.vercel.app says Employee created successfully!" and an "OK" button. The "Confirm" and "Cancel" buttons remain at the bottom of the form.

Figure 9

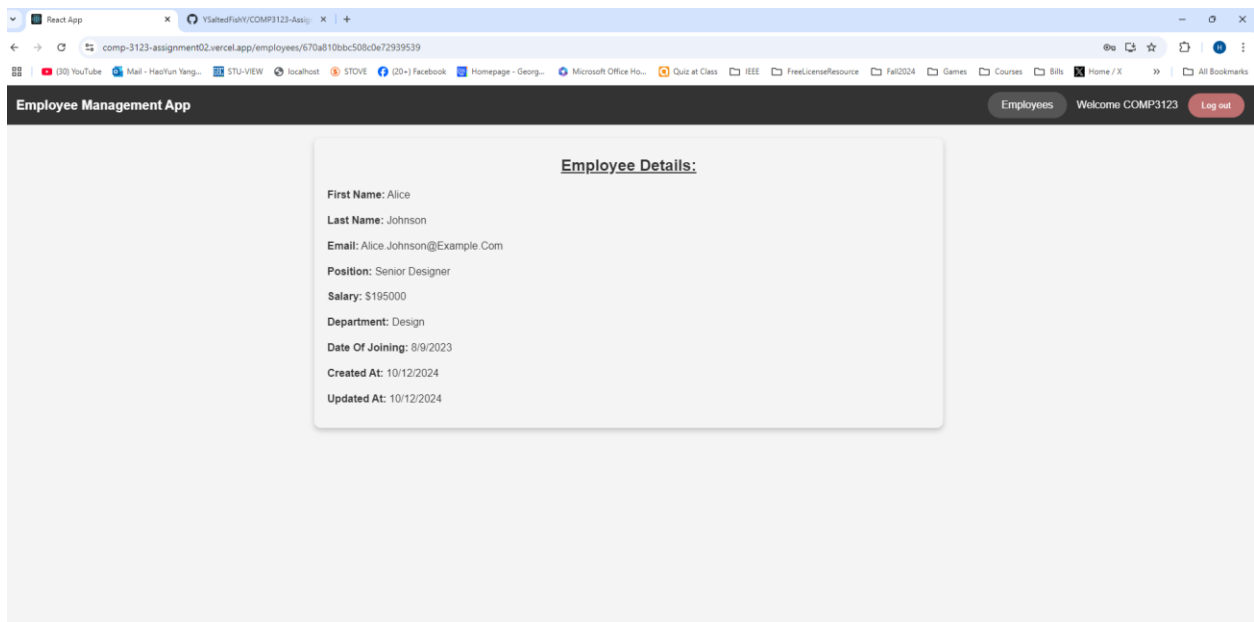


Figure 10

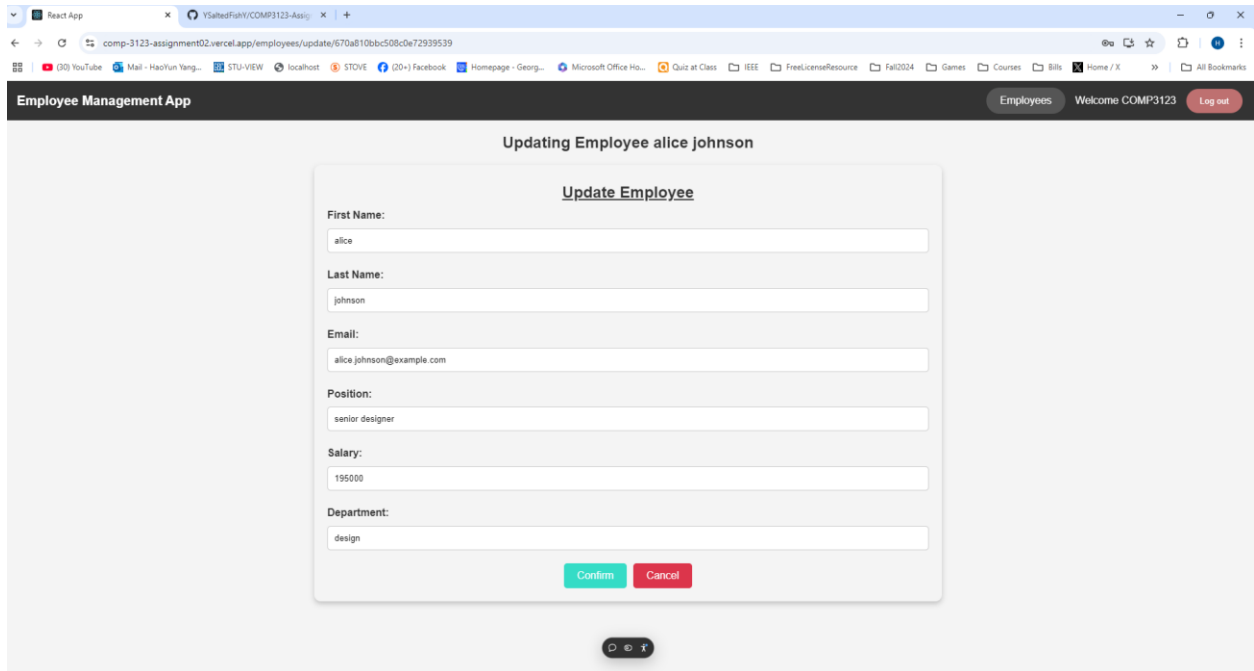


Figure 11

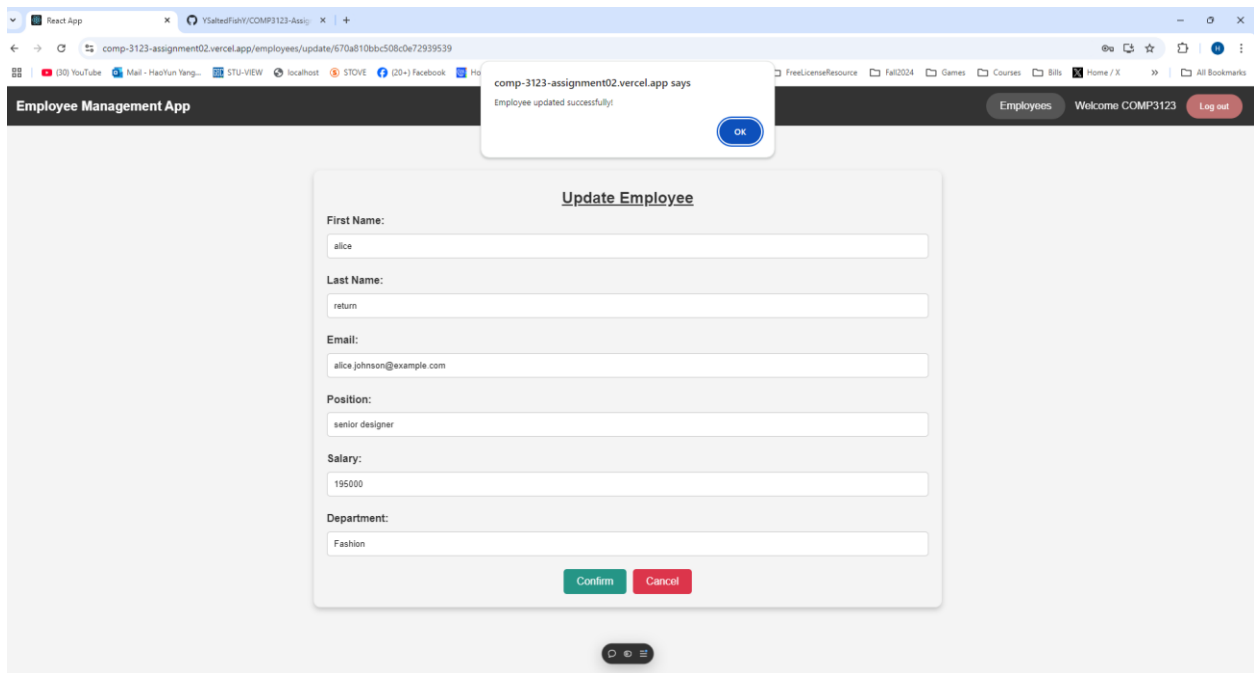


Figure 12

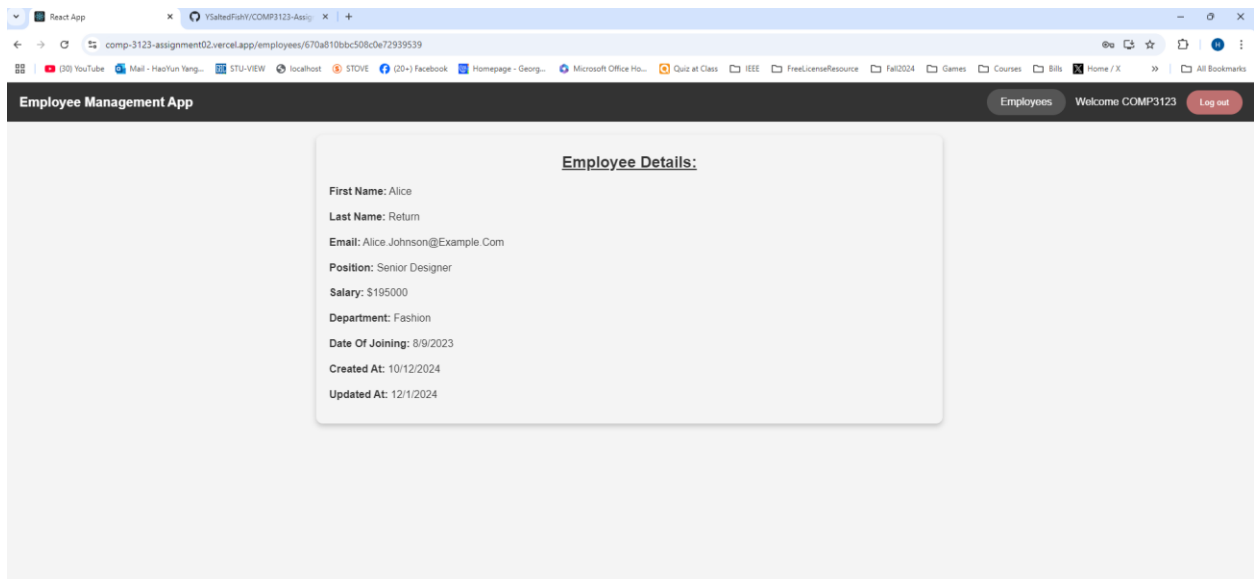


Figure 13

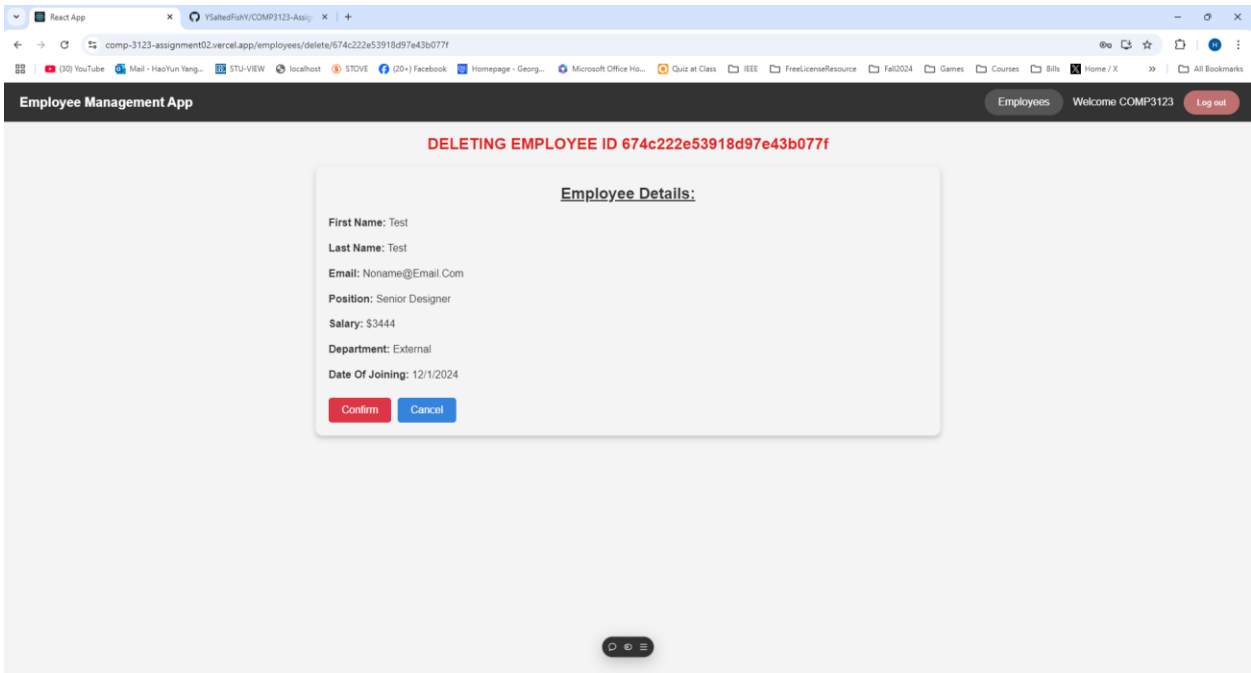


Figure 14

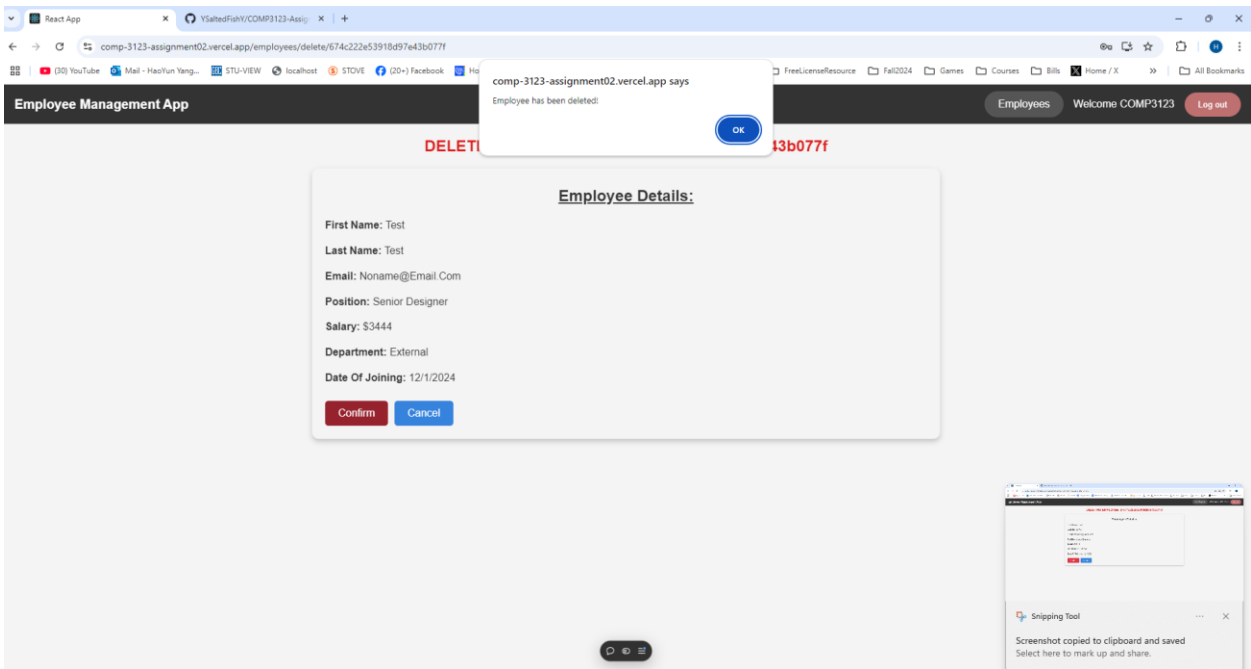


Figure 15

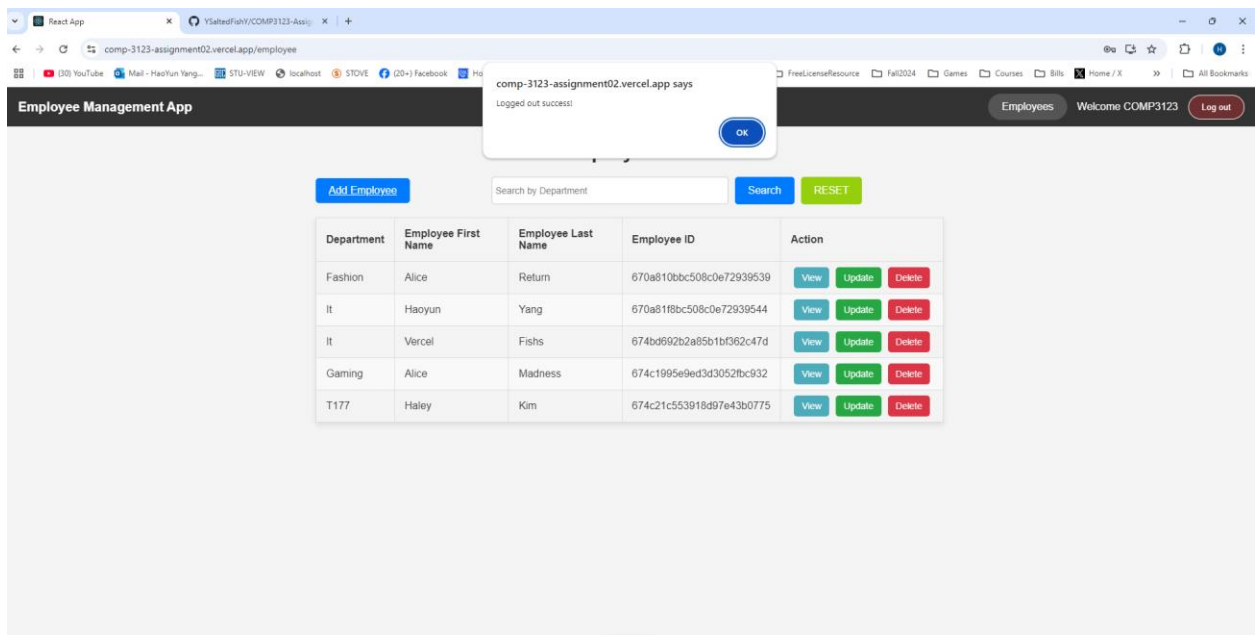


Figure 16

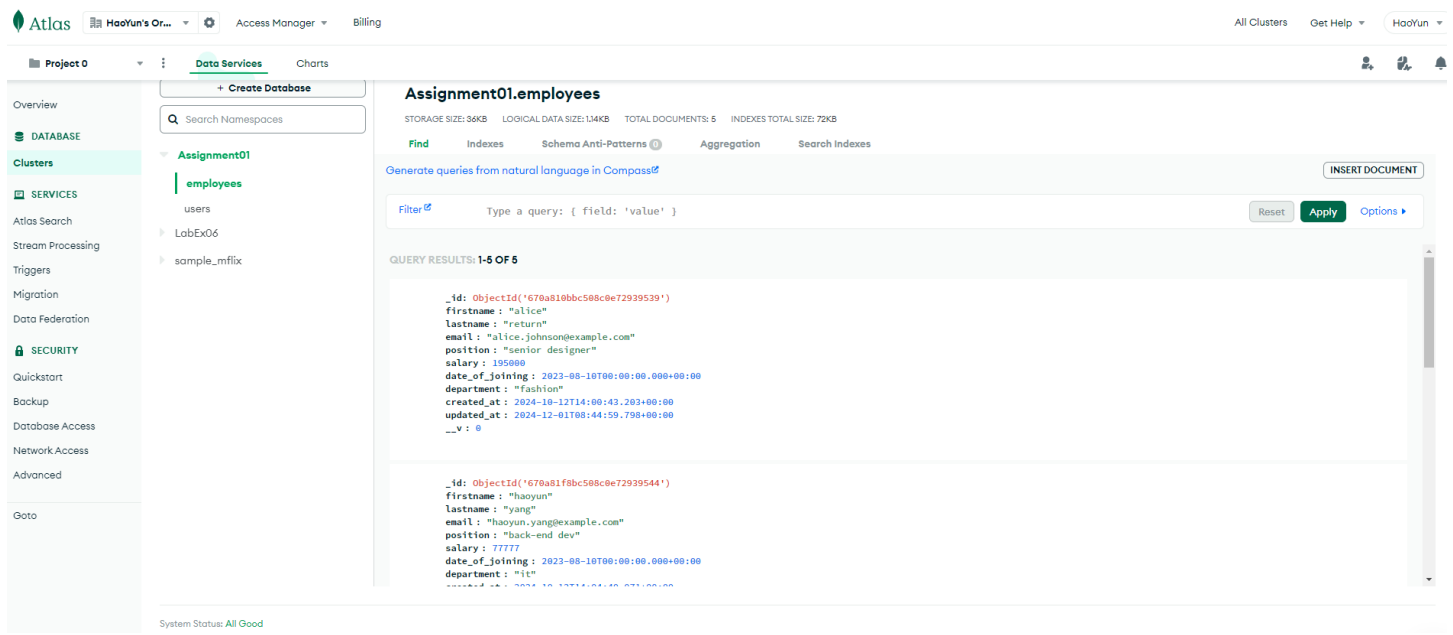


Figure 17 MONGO



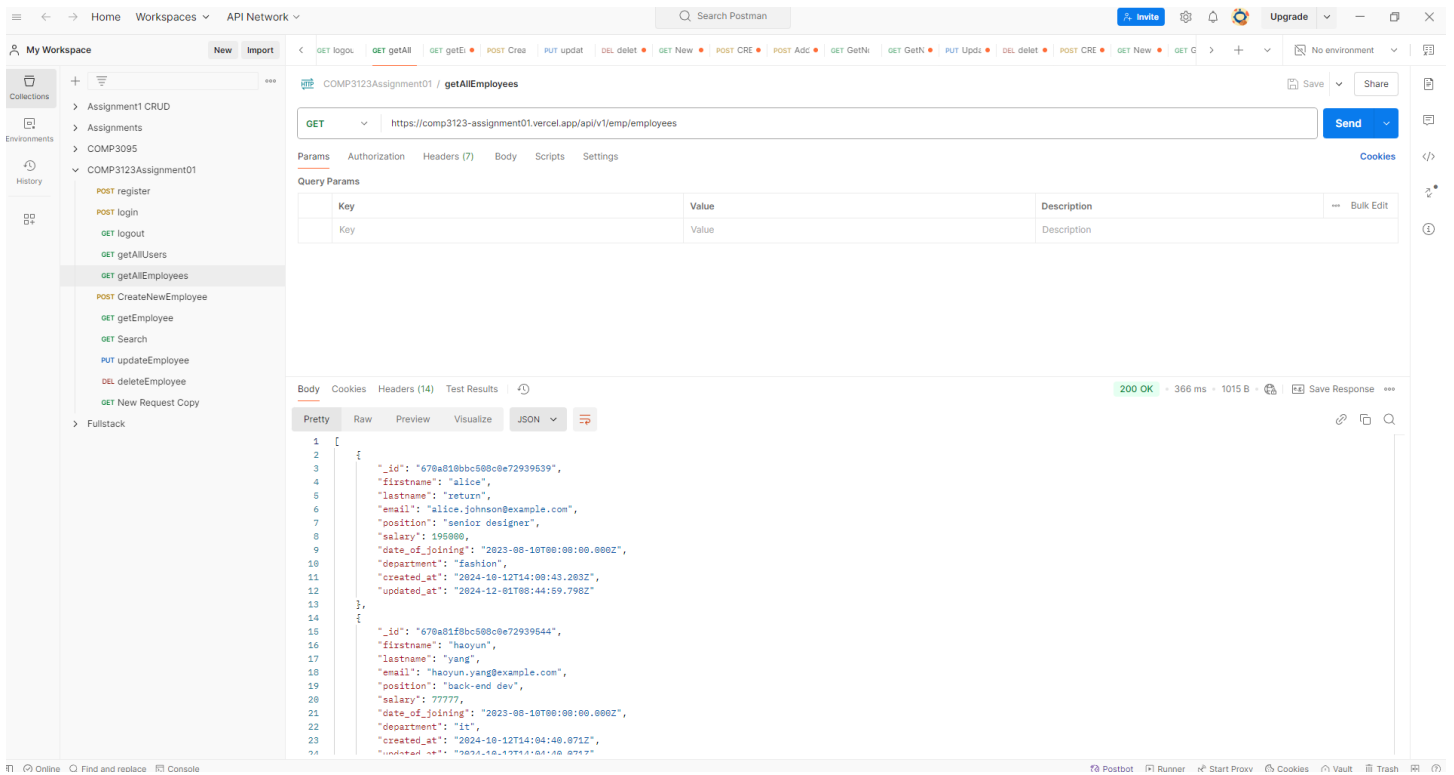


Figure 18 POSTMAN

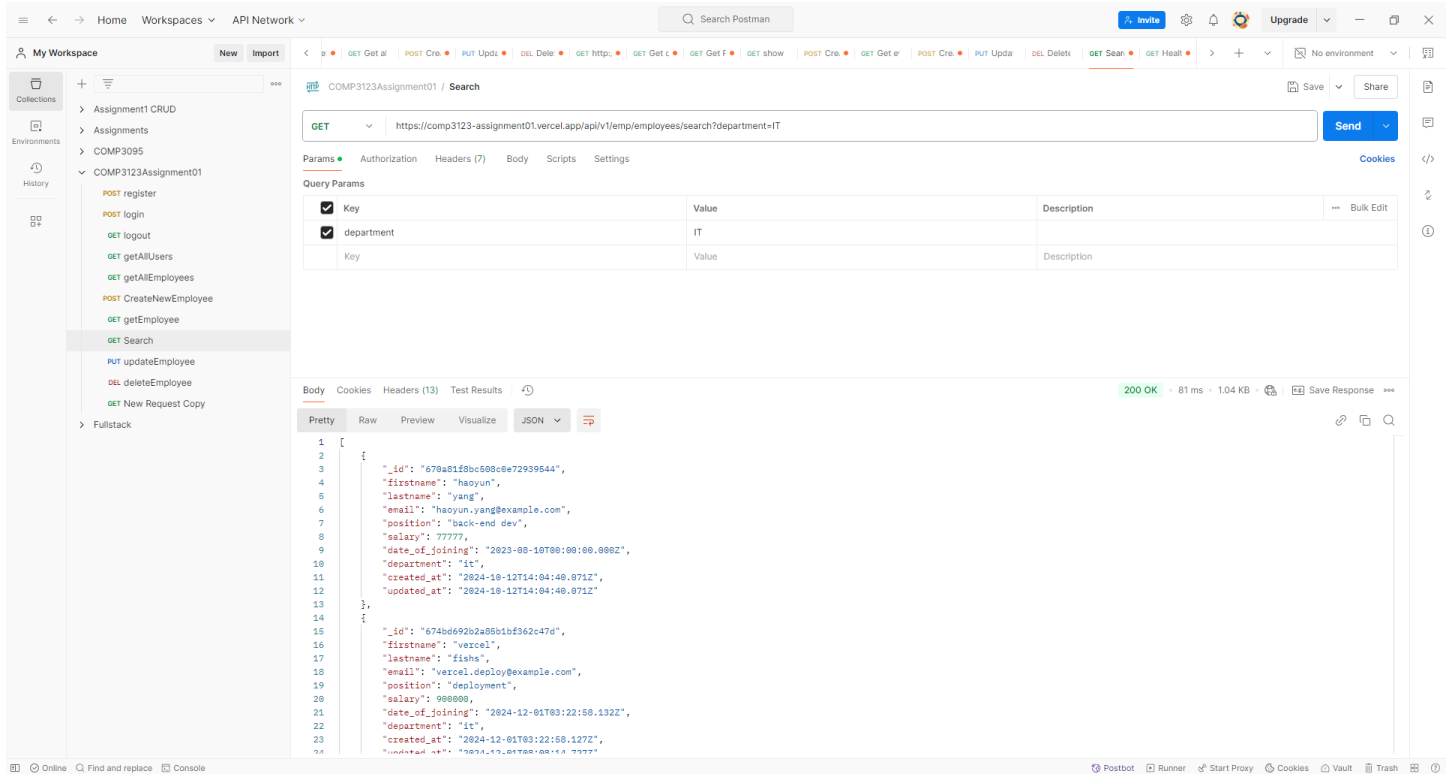


Figure 19 Search

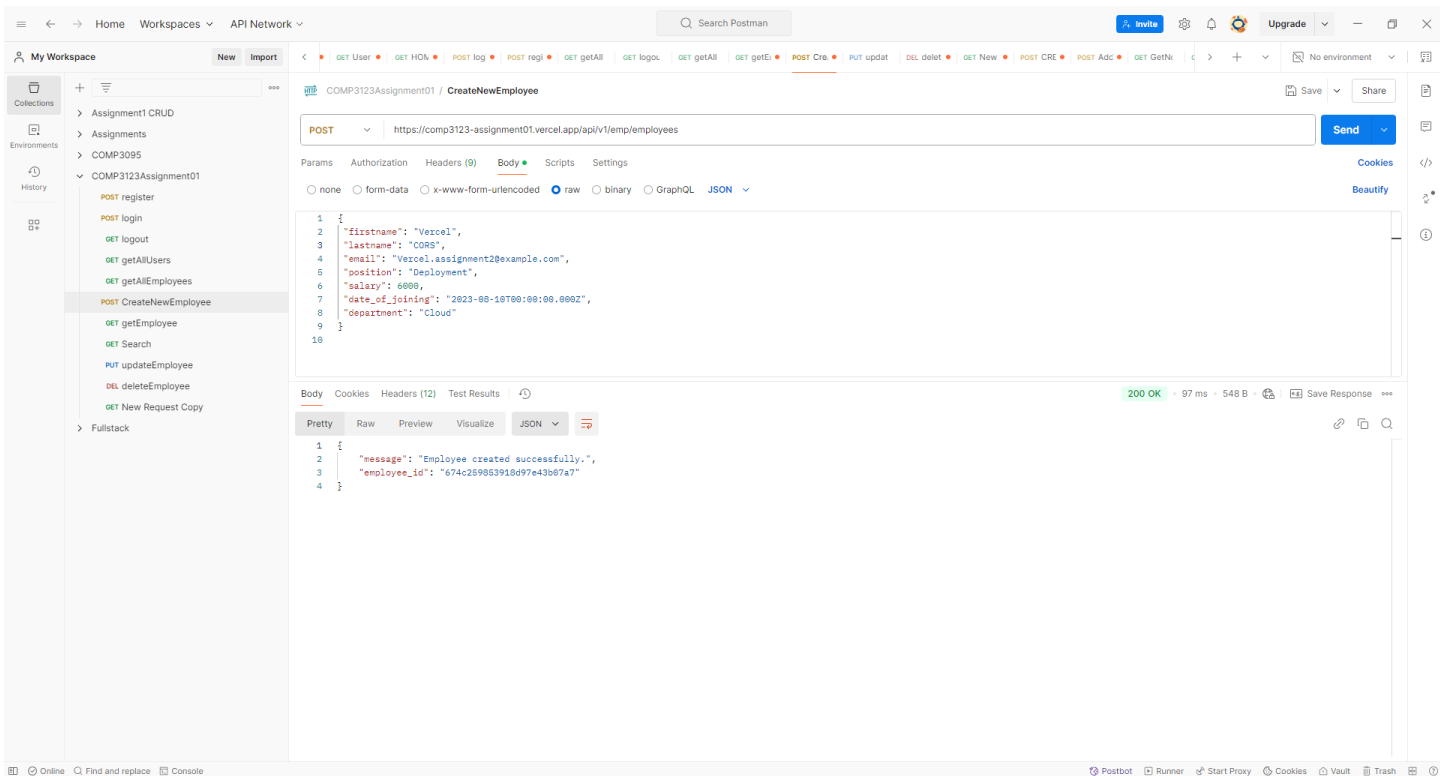


Figure 20 Create

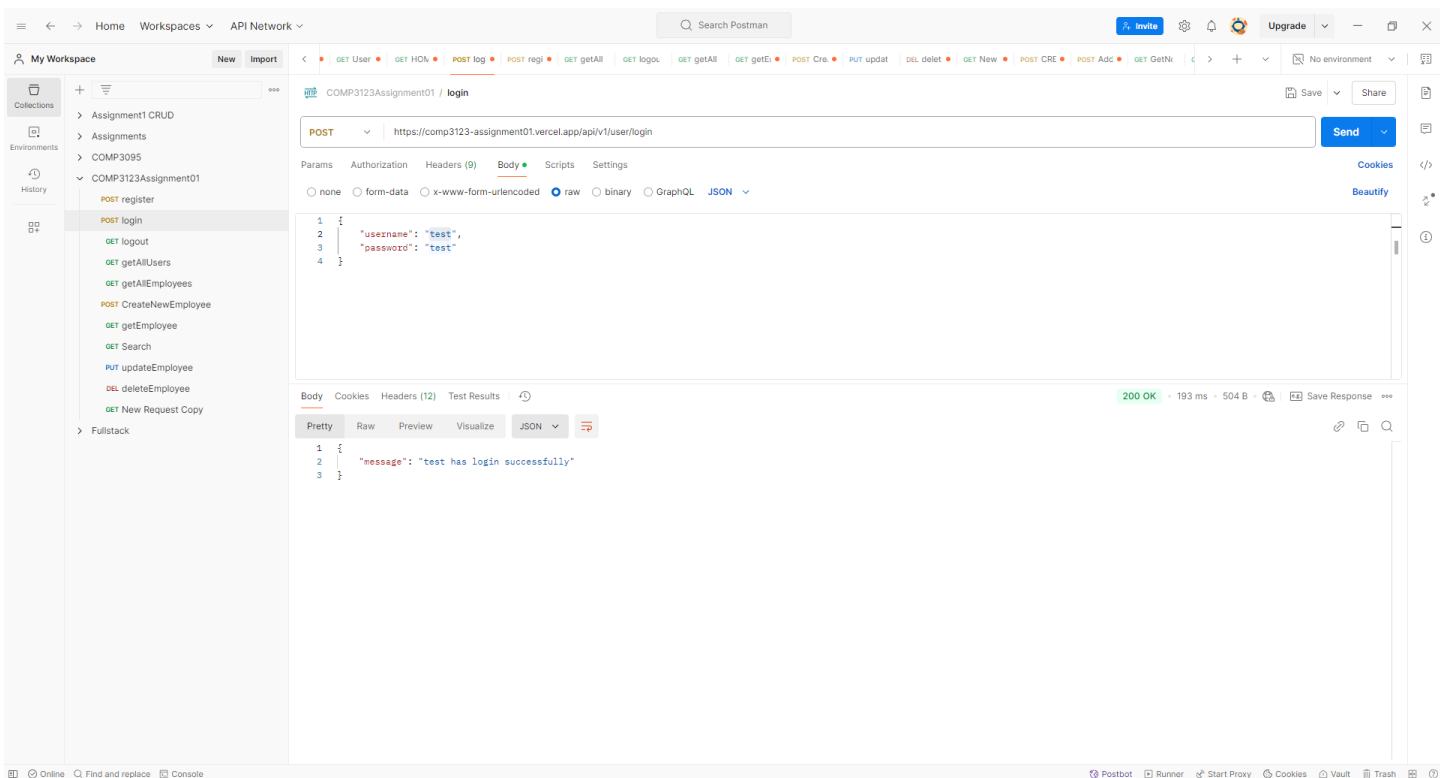


Figure 21 login

Home Workspaces API Network Search Postman

My Workspace New Import

COMP3123Assignment01 / register

POST https://comp3123-assignment01.vercel.app/api/v1/user/signup

Params Authorization Headers (9) Body Scripts Settings

none form-data x-www-form-urlencoded raw binary GraphQL JSON

```
1 {
2   "username": "comp3184",
3   "password": "devops",
4   "email": "devops@jenkins.com"
5 }
```

Body Cookies Headers (12) Test Results

200 OK 199 ms 590 B

Pretty Raw Preview Visualize JSON

```
1 {
2   "message": "User created successfully.",
3   "user_id": "674c25d953918d97e43b07ae",
4   "Email": "devops@jenkins.com",
5   "Password": "devops"
6 }
```

Figure 22 register