

Admin Dashboard Assignment – Screenshots – Ashika E

Figure 1 Run backend and connect to MongoDB

```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
● PS C:\Users\ashik\OneDrive\Desktop\admin_dashboard> cd backend
○ PS C:\Users\ashik\OneDrive\Desktop\admin_dashboard\backend> node server.js
[dotenv@17.2.4] injecting env (1) from .env -- tip: sync secrets across teammates & machines: https://dotenvx.com/ops
running on 5000
db is on
```

Figure 2 Starting the frontend

```
● PS C:\Users\ashik\OneDrive\Desktop\admin_dashboard> cd frontend
○ PS C:\Users\ashik\OneDrive\Desktop\admin_dashboard\frontend> ng serve

Initial chunk files | Names | Raw size
main.js | main | 19.87 kB |
styles.css | styles | 95 bytes |

| Initial total | 19.97 kB

Application bundle generation complete. [2.601 seconds] - 2026-02-12T14:15:54.960Z

Watch mode enabled. Watching for file changes...
NOTE: Raw file sizes do not reflect development server per-request transformations.
→ Local: http://localhost:4200/
→ press h + enter to show help
```

Figure 3 Existing users and admins for testing










userdb						
	_id ObjectId	username String	password String	role String	status String	
1	ObjectId('698dd7e55b795b7...')	user1	pass123	user	offline	  
2	ObjectId('698dd7f75b795b7...')	admin1	password123	admin	online	  
3	ObjectId('698dd8135b795b7...')	user2	pass123	user	offline	  

Figure 4 Logging in as admin using existing - un: admin1 password: password123

login

admin1

enter

need account? register

Figure 5 Admin dashboard with (i) chart depicting numbers of users online, (ii) list of users and admins with a deletion option

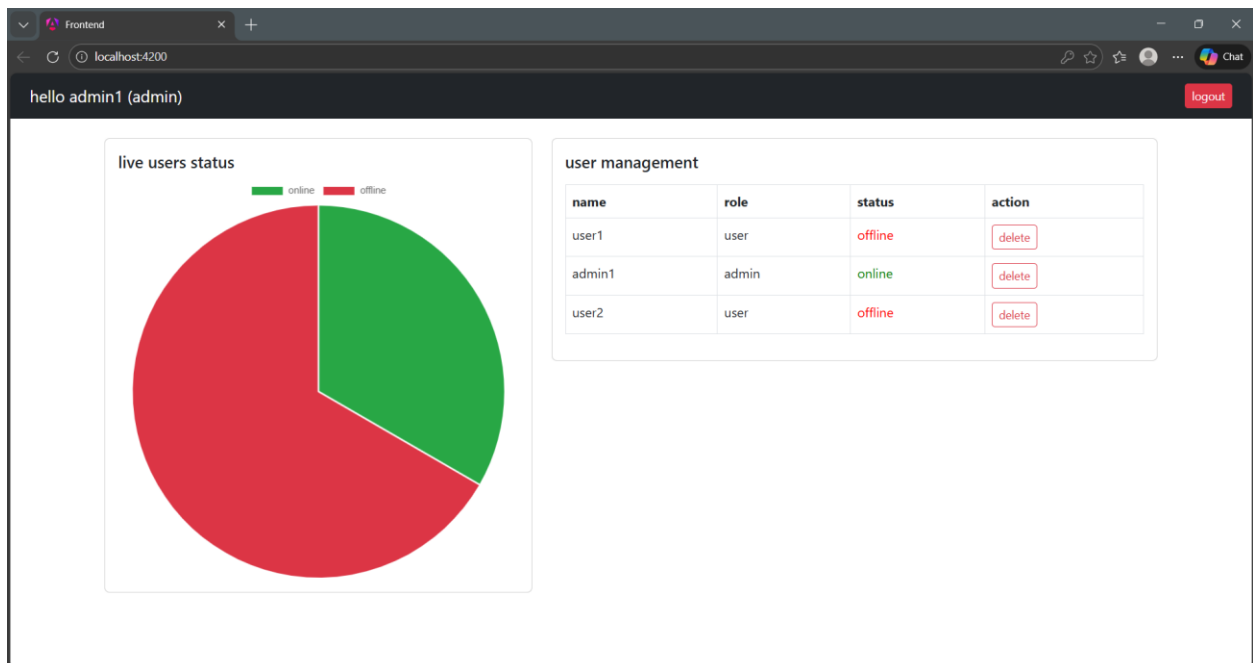


Figure 6 Logging in as a user using existing - un: user1 password: pass123

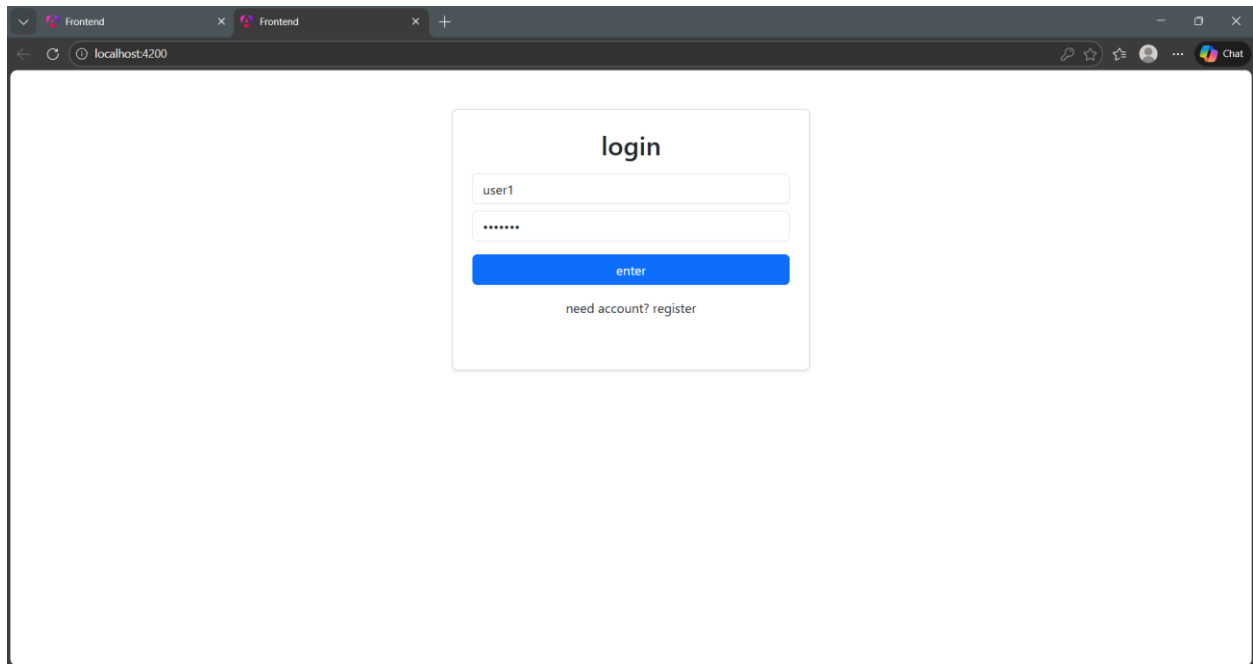


Figure 7 User page after login in (no access to admin dashboard)

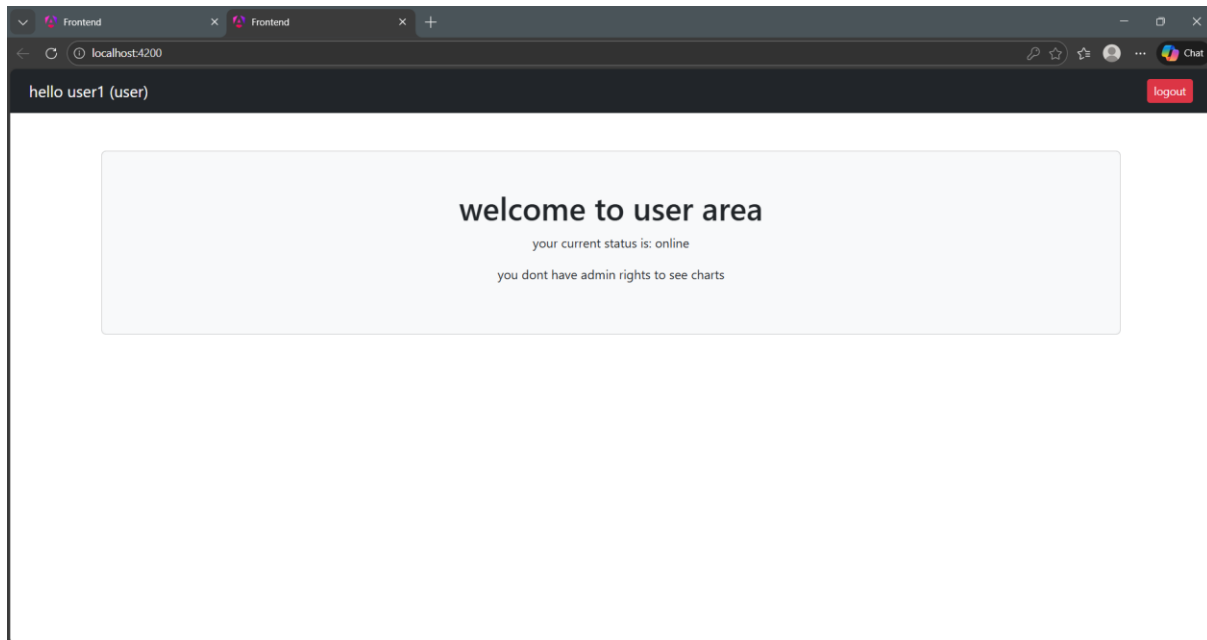


Figure 8 Sample image of user 1 becoming online in admin dashboard after logging in (if the user1 logs out using logout option in the upper right corner then the status gets updated as offline), Refresh admin page to get updated status details

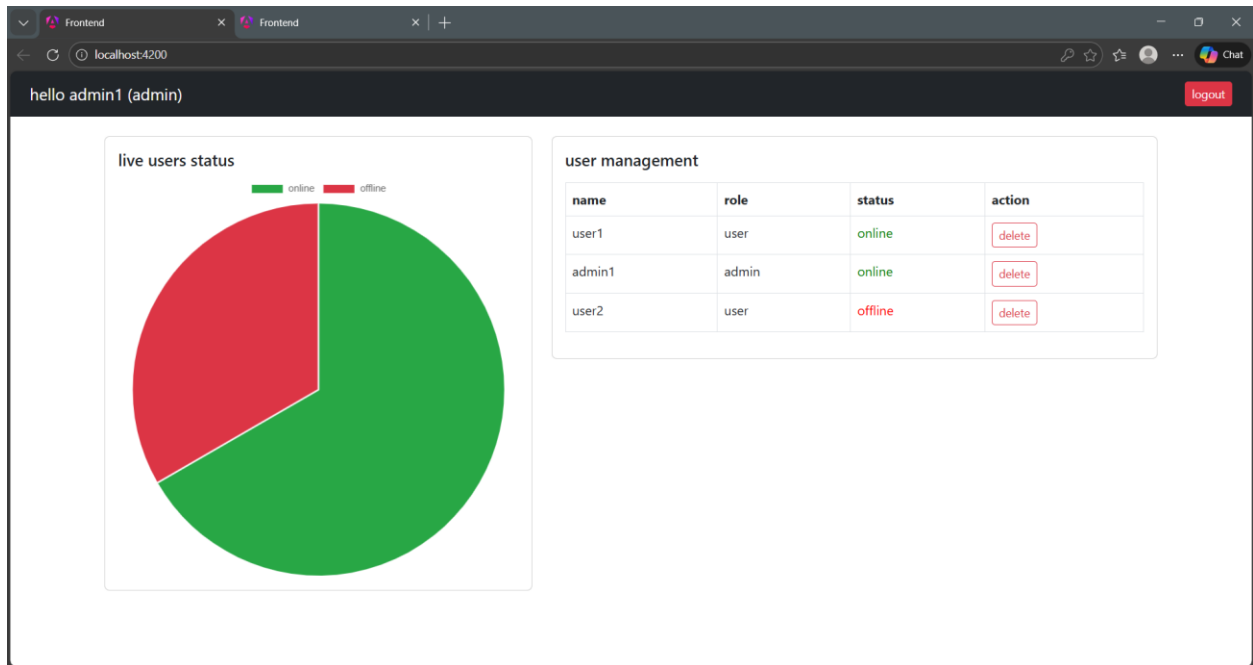


Figure 9 Creating new user user3 by clicking register in log in page leads to this page where name, password has to be entered along with the role (user/admin)

The screenshot shows a registration form titled "register". The form contains the following fields and elements:

- A text input field for the username, containing "user3".
- A password input field with masked characters "*****".
- A dropdown menu for the role, with "user" selected and highlighted in blue.
- A list of role options: "user" and "admin".
- A "back to login" link at the bottom of the form.

Figure 10 New user user3 created

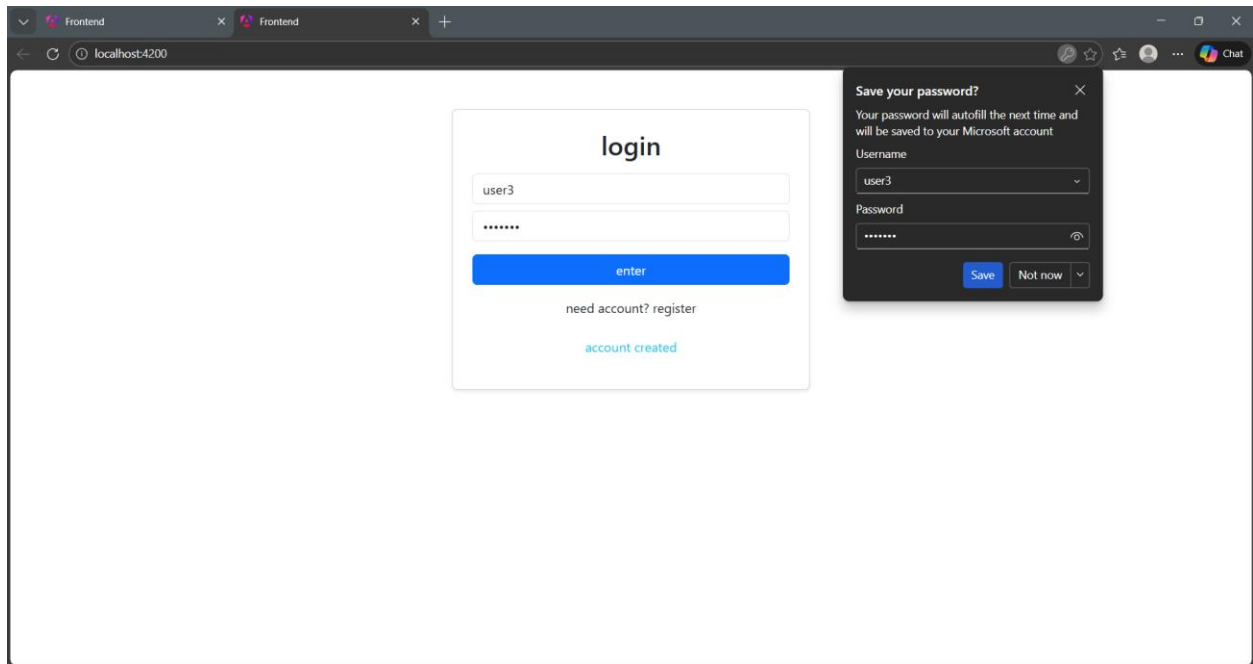


Figure 11 Insertion of new user user3 in **MONGODB** after registering

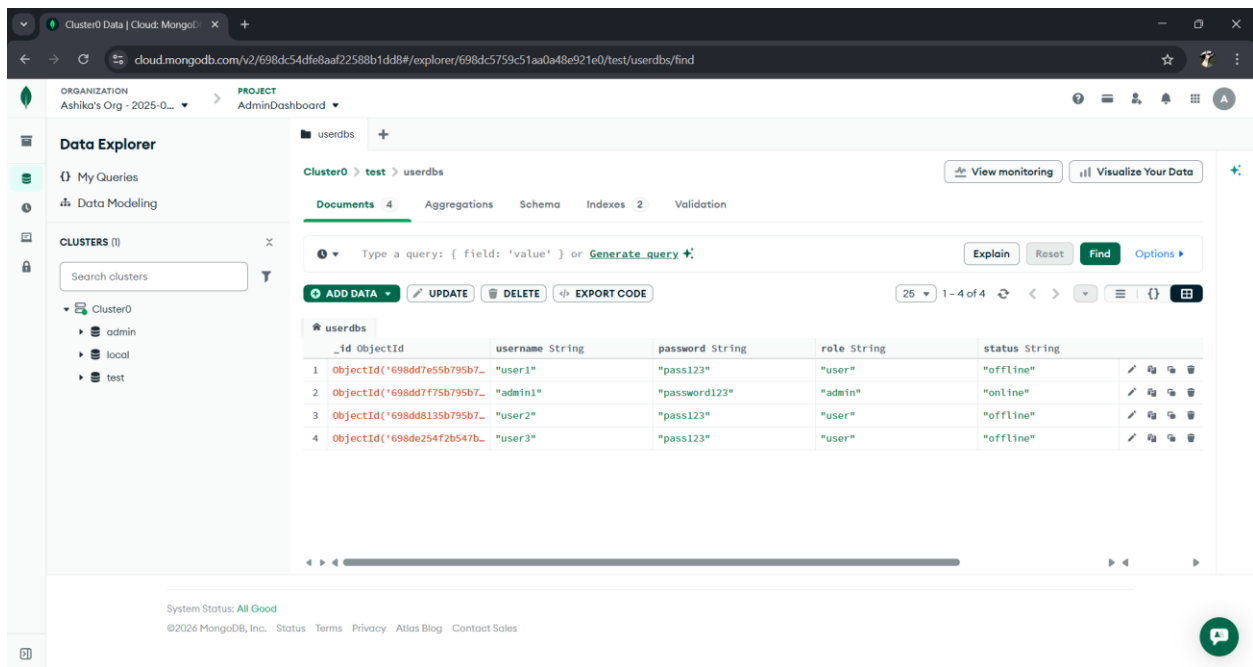
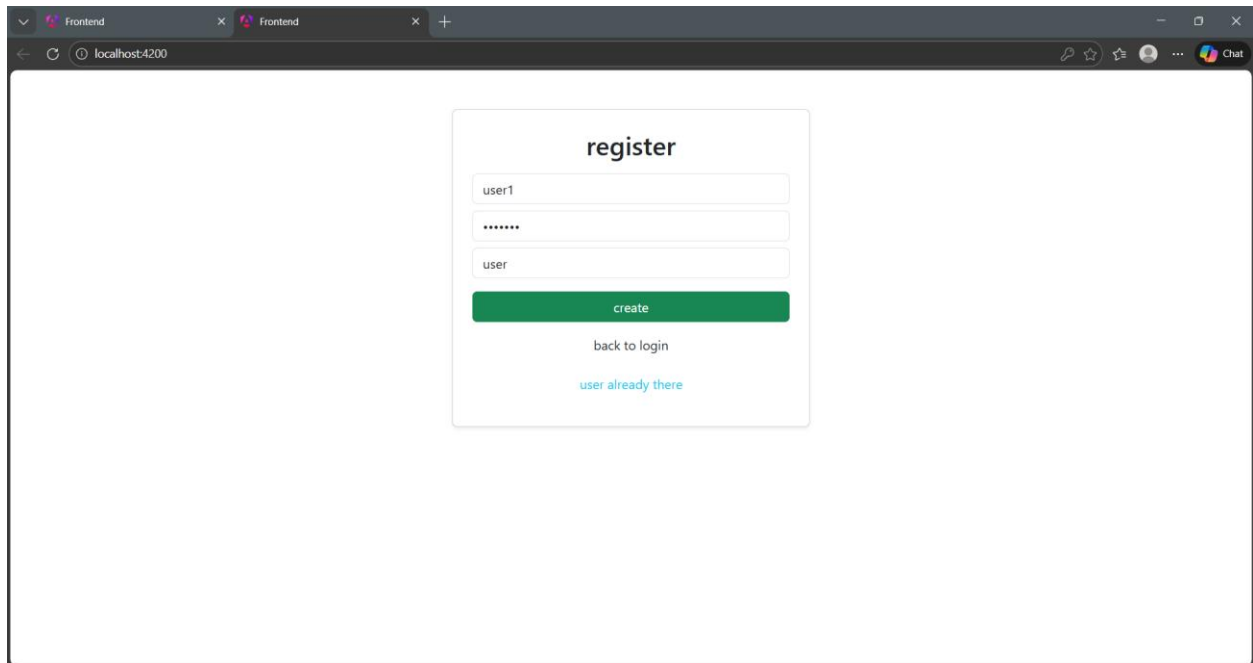


Figure 12 Insertion of duplicate records leads to msg "user already there"



register

user1

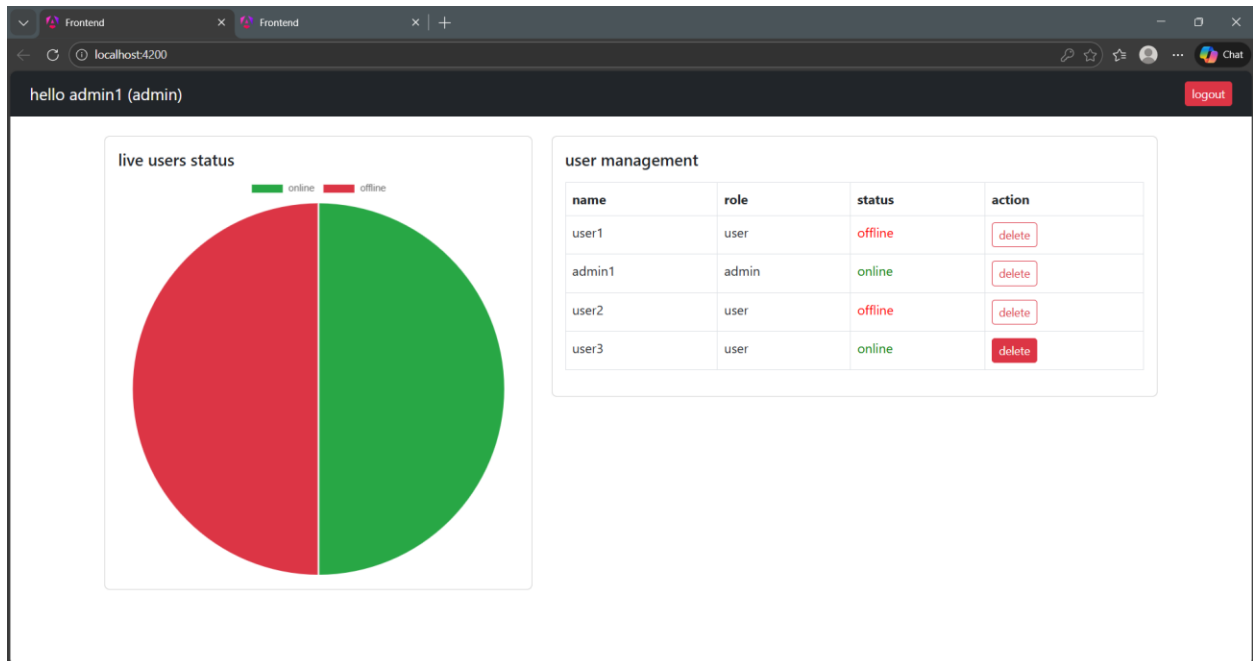
user

create

back to login

[user already there](#)

Figure 13 Using delete option in admin dashboard - deleting user3



hello admin1 (admin) [logout](#)

live users status

online offline

user management

name	role	status	action
user1	user	offline	delete
admin1	admin	online	delete
user2	user	offline	delete
user3	user	online	delete

Figure 14 User3 deleted

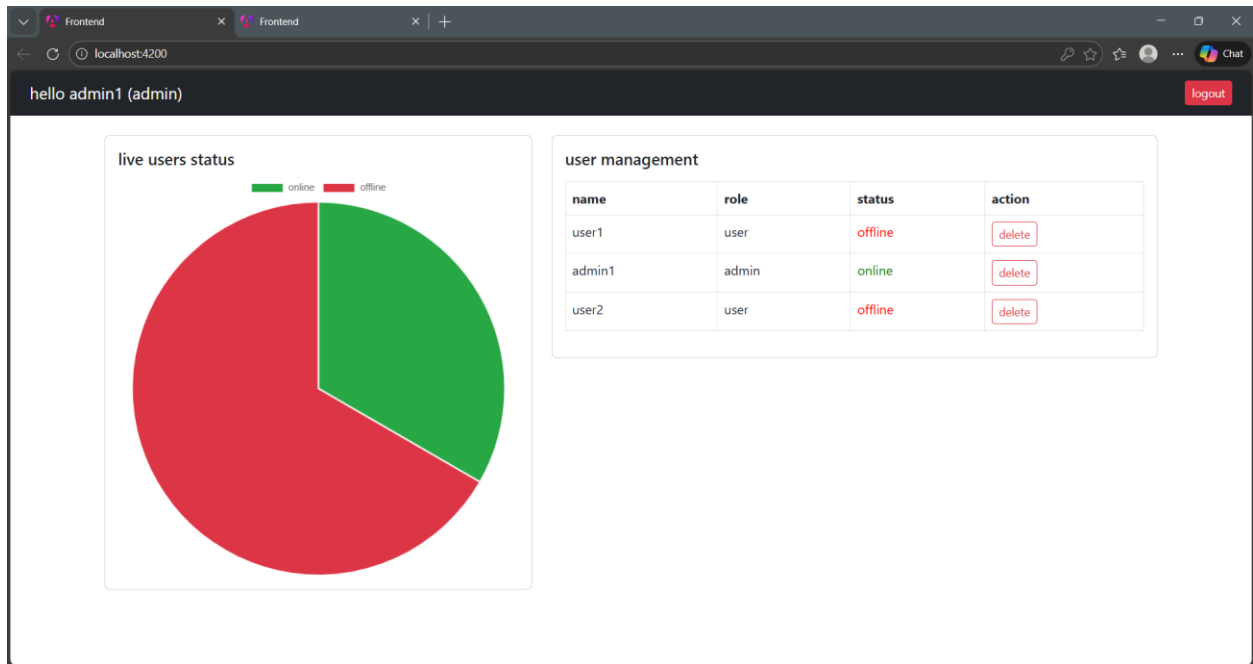


Figure 15 Showing user3 getting deleted in **MONGODB** also

