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## LAB TEST 01

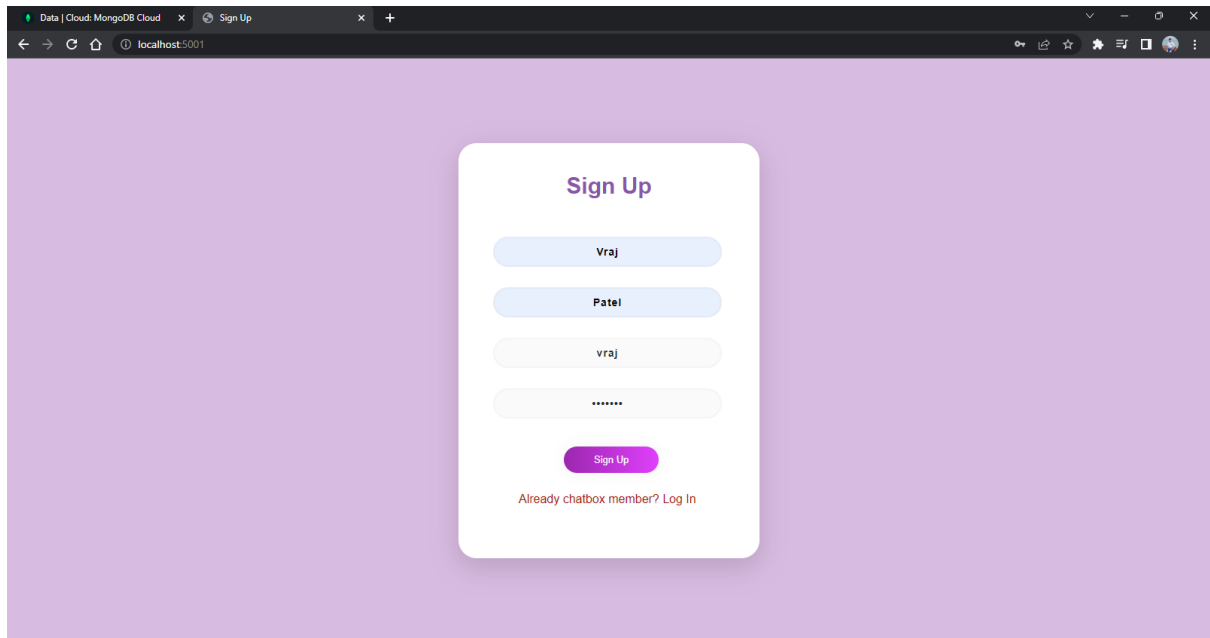
### MongoDB Connection

```
13 button{
14   margin:10px;
15 }
PROBLEMS 2 OUTPUT TERMINAL DEBUG CONSOLE
PS C:\Users\Rohan Budhvani\101327087_lab_test1_chat_app> npm start

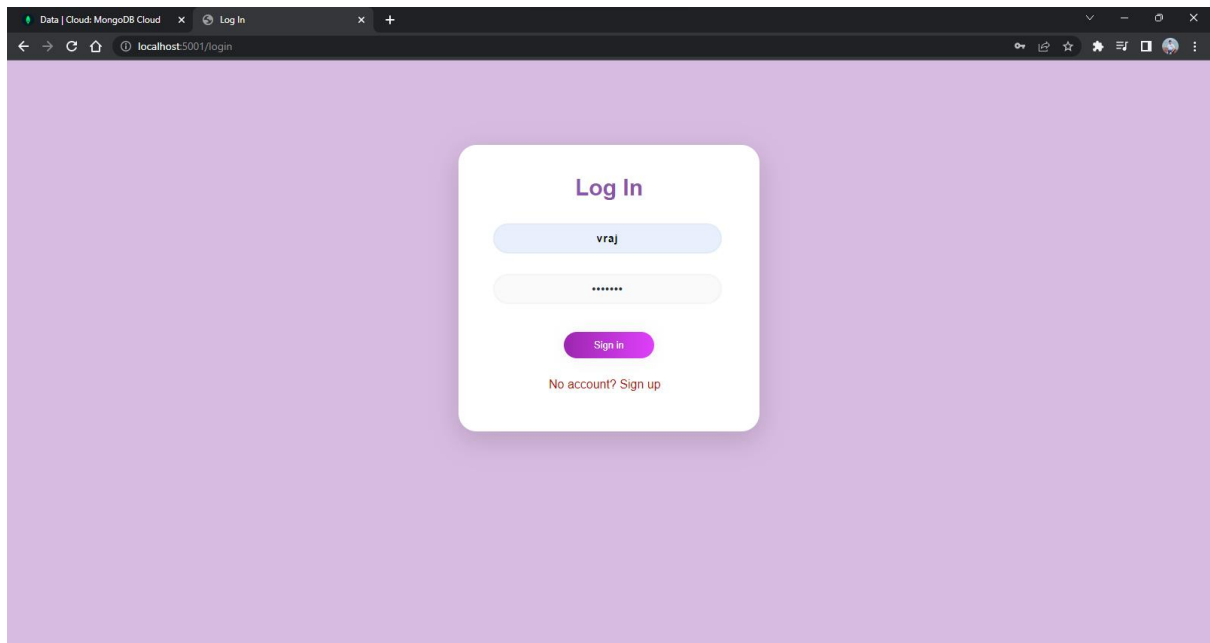
> 101327087_lab_test1_chat_app@1.0.0 start
> nodemon index.js

[nodemon] 2.0.20
[nodemon] to restart at any time, enter `rs`
[nodemon] watching path(s): *.*
[nodemon] watching extensions: js,mjs,json
[nodemon] starting `node index.js`
(node:16088) [MONGODB] DeprecationWarning: Mongoose: the `strictQuery` option will be switched back to `false` by default in Mongoose 7. Use `mongoose.set('strictQuery', false);` if you want to prepare for this change. Or use `mongoose.set('strictQuery', true);` to suppress this warning.
(Use `node --trace-deprecation ...` to show where the warning was created)
Server running on port 5001
Success Mongodb connection
```

### SignUp Page

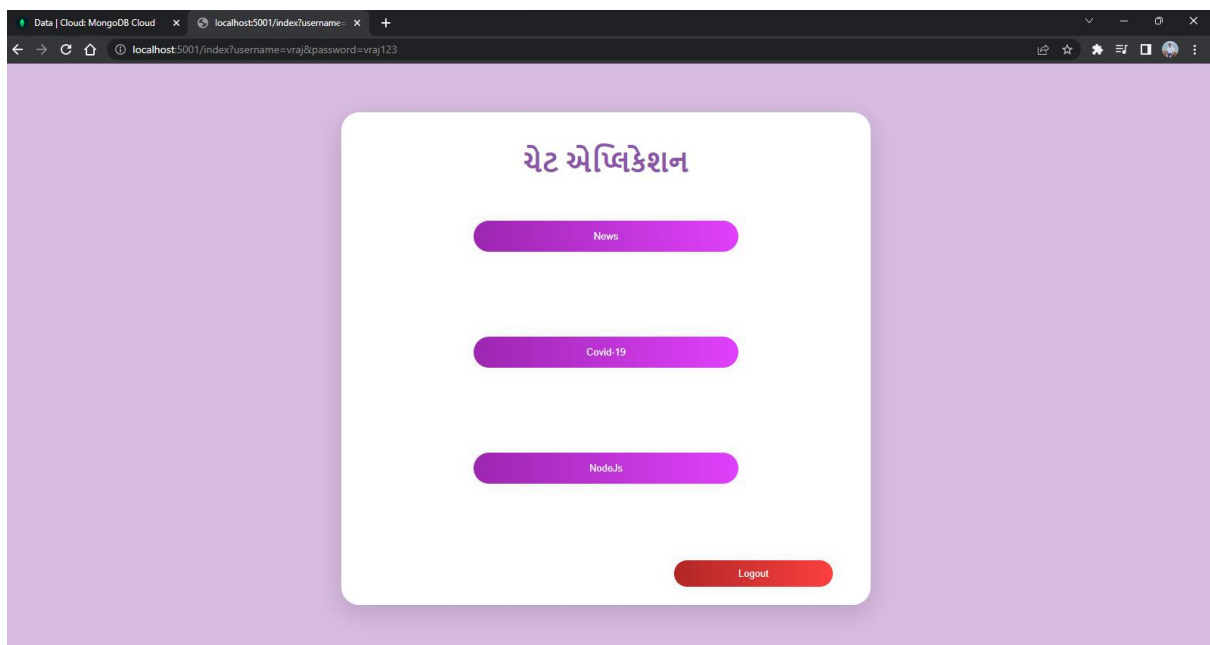


## Log IN Page



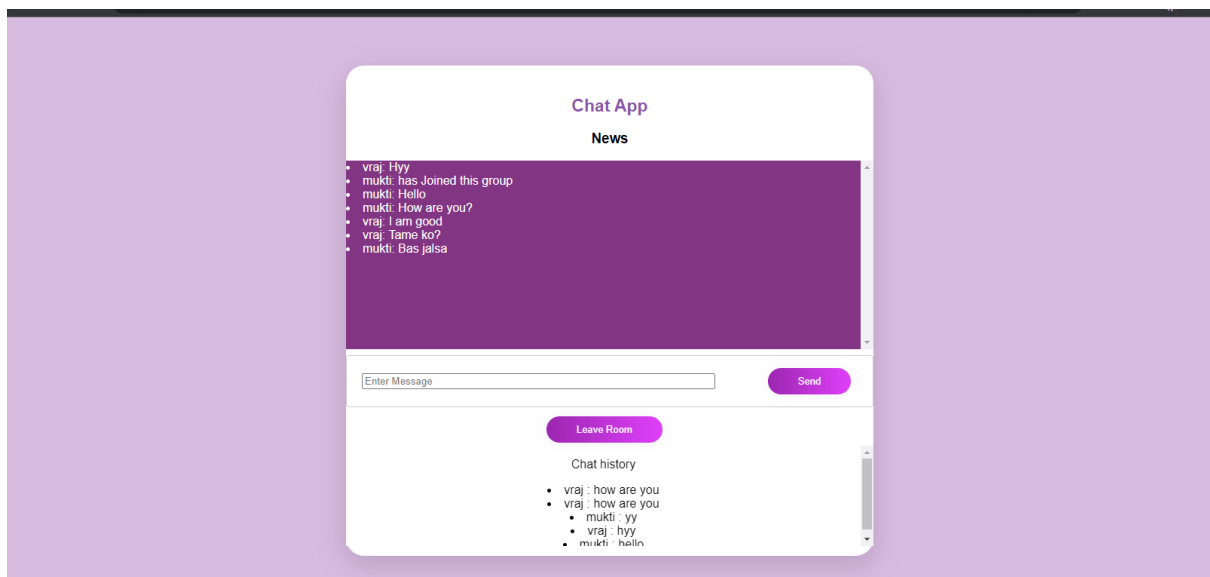
The screenshot shows a web browser window with the address bar displaying 'localhost:5001/login'. The page features a purple background and a white login form. The form has a title 'Log In' in purple. Below the title are two input fields: the first is for the username 'vraj' and the second is for the password, represented by masked characters. A purple 'Sign in' button is positioned below the password field. At the bottom of the form, there is a link that reads 'No account? Sign up'.

## Chat Index

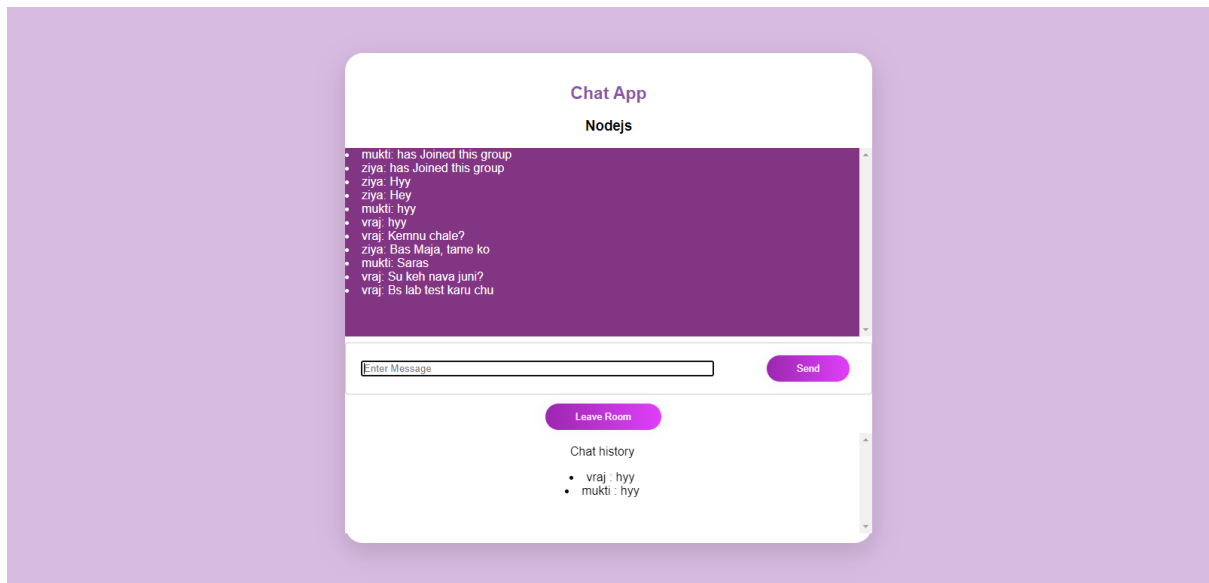


The screenshot shows a web browser window with the address bar displaying 'localhost:5001/index?username=vraj&password=vraj123'. The page features a purple background and a white index form. The form has a title 'ચેટ એપ્લિકેશન' in purple. Below the title are three buttons: 'News', 'Covid-19', and 'NodeJs'. A red 'Logout' button is located at the bottom right of the form.

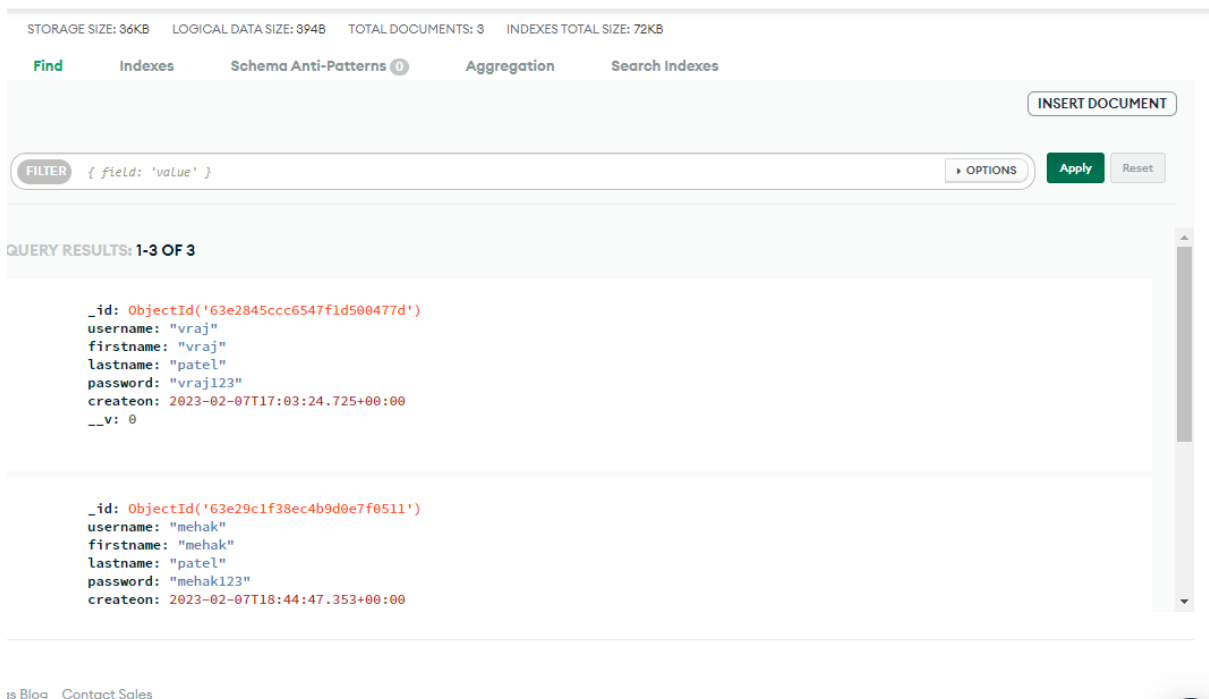
# Chat Box



## 3 People Chatting at same time



## MongoDB Users



# Messages MongoDB Database

```
_id: ObjectId('63e2b91712cd3c2529eac47a')
from_user: "vraj"
room: "nodejs"
message: "hyy"
date_sent: 2023-02-07T20:48:23.286+00:00
__v: 0
```

```
_id: ObjectId('63e2b91b12cd3c2529eac47c')
from_user: "mukti"
room: "nodejs"
message: "hyy"
date_sent: 2023-02-07T20:48:27.750+00:00
__v: 0
```

**FILTER** { field: 'value' }

► OPTIONS

Apply

Reset

```
_id: ObjectId('63e2c167687111d9480b2ff0')
from_user: "vraj"
room: "covid19"
message: "good, and you?"
date_sent: 2023-02-07T21:23:51.737+00:00
__v: 0
```

```
_id: ObjectId('63e2c177687111d9480b2ff2')
from_user: "mukti"
room: "covid19"
message: "i am fine"
date_sent: 2023-02-07T21:24:07.248+00:00
__v: 0
```