

Homepage - XLIST Winter 2026 X COMP3133_Lab_Test_1.pdf X Clusters | Cloud: MongoDB Clot X +

cloud.mongodb.com/v2/58e472ca3f3aae27cd0398c7#/clusters

90% ⚡

MongoDB Atlas

Organization: sina's Org - 2025-10-07 Project: Project 0

Project Overview DATABASE Clusters Search & Vector Search Data Explorer Backup

STREAMING DATA Stream Processing Triggers

SERVICES AI Models Migration Data Federation Visualization

SECURITY Security Quickstart Project Identity & Access Database & Network Access Activity Feed

Clusters

Find a database deployment... Edit Config Create

comp3133-chat Connect View Monitoring Browse Collections ...

FREE

Visualize Your Data

Build dashboards and charts, and embed them in your apps with MongoDB Charts.

R 0 W Last 40 seconds 100.0/s

Connections 2.0 Last 40 seconds 2.0

In 534.95 KB/s Out 3.02 KB/s Last 40 seconds 534.95 KB/s

Data Size 52.00 MB / 512.00 MB (10%) Last 40 seconds 512.00 MB

Explore Charts Dismiss

VERSION	REGION	TYPE	BACKUPS	LINKED APP SERVICES	ATLAS SQL	ATLAS SEARCH
8.0.19	AWS / Oregon (us-west-2)	Replica Set - 3 nodes	Inactive	None Linked	Connect	1 search index

+ Add Tag

System Status: All Good

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16°C Mostly cloudy

Search

Cloud Atlas

File

MongoDB

Play

WhatsApp

AI

WS

7:08 PM 2026-02-11

The screenshot shows a Windows desktop environment with several open windows:

- File Explorer:** Shows a project structure under "101474651_lab_test1_chat_app".
- Terminal:** Running PowerShell (PS) on the D:\ drive. It displays npm package management output, including dependency updates and security findings.
- Code Editor:** An integrated code editor window showing a README.md file and a .env file.

README.md Content:

```
2) Create `.env`
```bash
cp .env.example .env
```
Update `MONGO_URI` and `JWT_SECRET`.

3) Start MongoDB
- Local: ensure `mongod` is running
- Or point `MONGO_URI` to MongoDB Atlas

4) Run
```

.env Content:

```
# Copy to .env and fill values
PORT=3000
MONGO_URI=mongodb://127.0.0.1:27017/comp3133_labtest1_chat
JWT_SECRET=change_me_to_a_long_random_string
```

System Status Bar: Shows weather (16°C, Mostly cloudy), system icons (Search, File Explorer, Firefox, Player, WhatsApp, Task View, Chat), and system status (7:19 PM, 2026-02-11).

COMP3133 JS - Lab Test Project Build

ChatGPT 5.2 Thinking

Save the file.
(Also: you just posted your DB password here -)

File Edit View

```
# Copy to .env and fill values
PORT=3000
mongodb+srv://shayanpsd321_db_user:<shayan13789>@comp3133-chat.x1irert.mongodb.net/?appName=comp3133-chat
```

how can i open my terminal
PS D:\GBC\Software\Assignment_1\Assignment_1\app>

You're already in the right folder. Here are the steps to run your application:

Option 1 (fastest): Open in VS Code

In that PowerShell terminal, run:

```
powershell
code .
```

Then in VS Code:

- find `.env` in the left Explorer and click it
- paste the `MONGO_URI=` value from the terminal into the `.env` file

```
mongodb+srv://shayanpsd321_db_user:<shayan13789>@comp3133-chat.x1irert.mongodb.net/?appName=comp3133-chat
```

Extended thinking

ChatGPT can make mistakes.

Ln 4, Col 1 | 147 character | Plain text | 100% | Unix (LF) | UTF-8

16°C Mostly cloudy

Search

File Explorer

Terminal

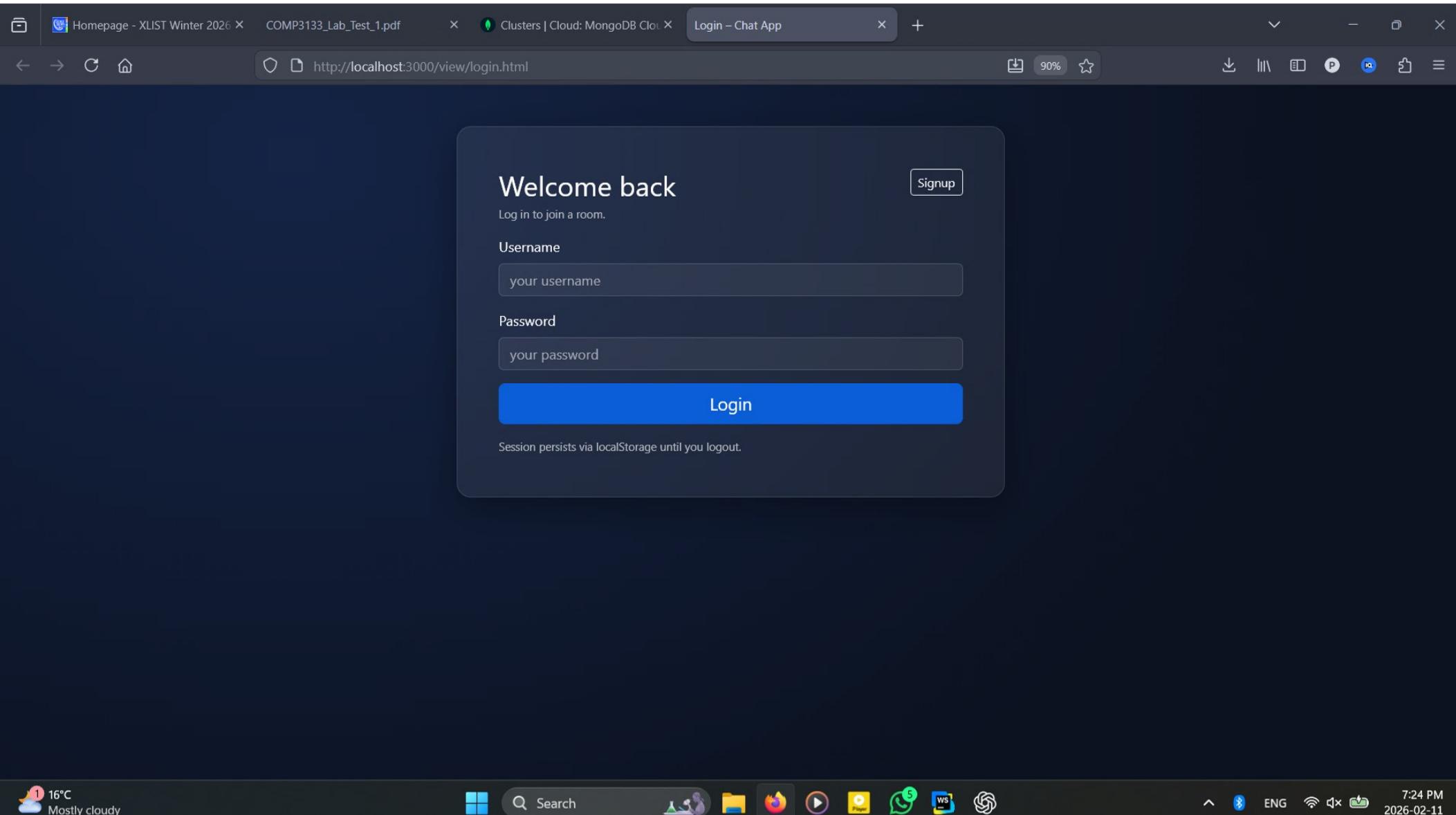
Play

WhatsApp

WS

Code

7:22 PM 2026-02-11



Homepage - XLIST Winter 2 COMP3133_Lab_Test_1.pdf Clusters | Cloud: MongoDB Login – Chat App Passwords Join a Room – Chat App

90%

Join a room

Shayan Pourahmad (@Shayanqw)

Logout

Choose a room

devops

Join Chat Room

Rooms are predefined (devops, cloud-computing, covid19, sports, nodeJS, etc.).

1 16°C Mostly cloudy

Search

Windows Start

File Explorer

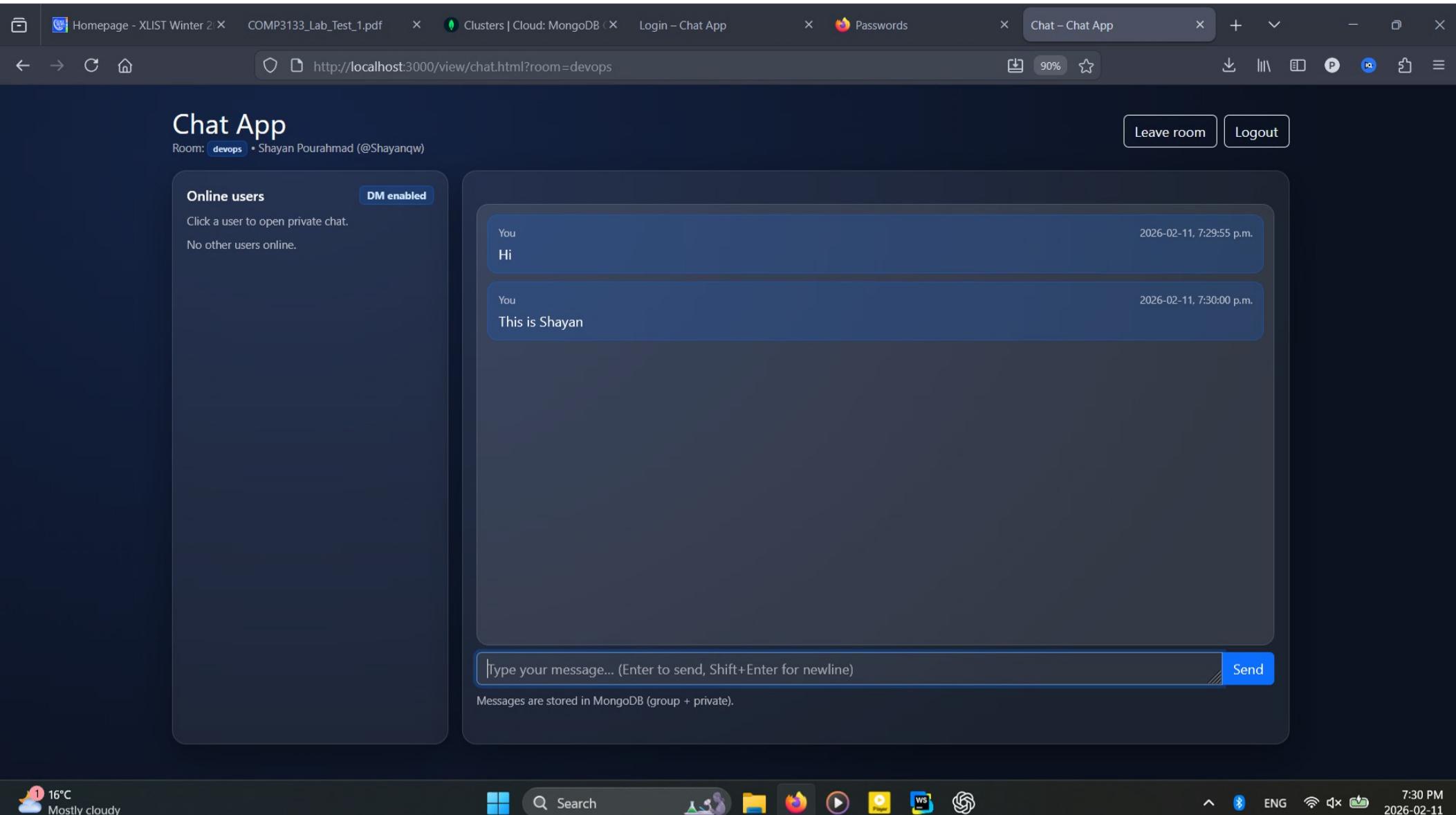
Firefox

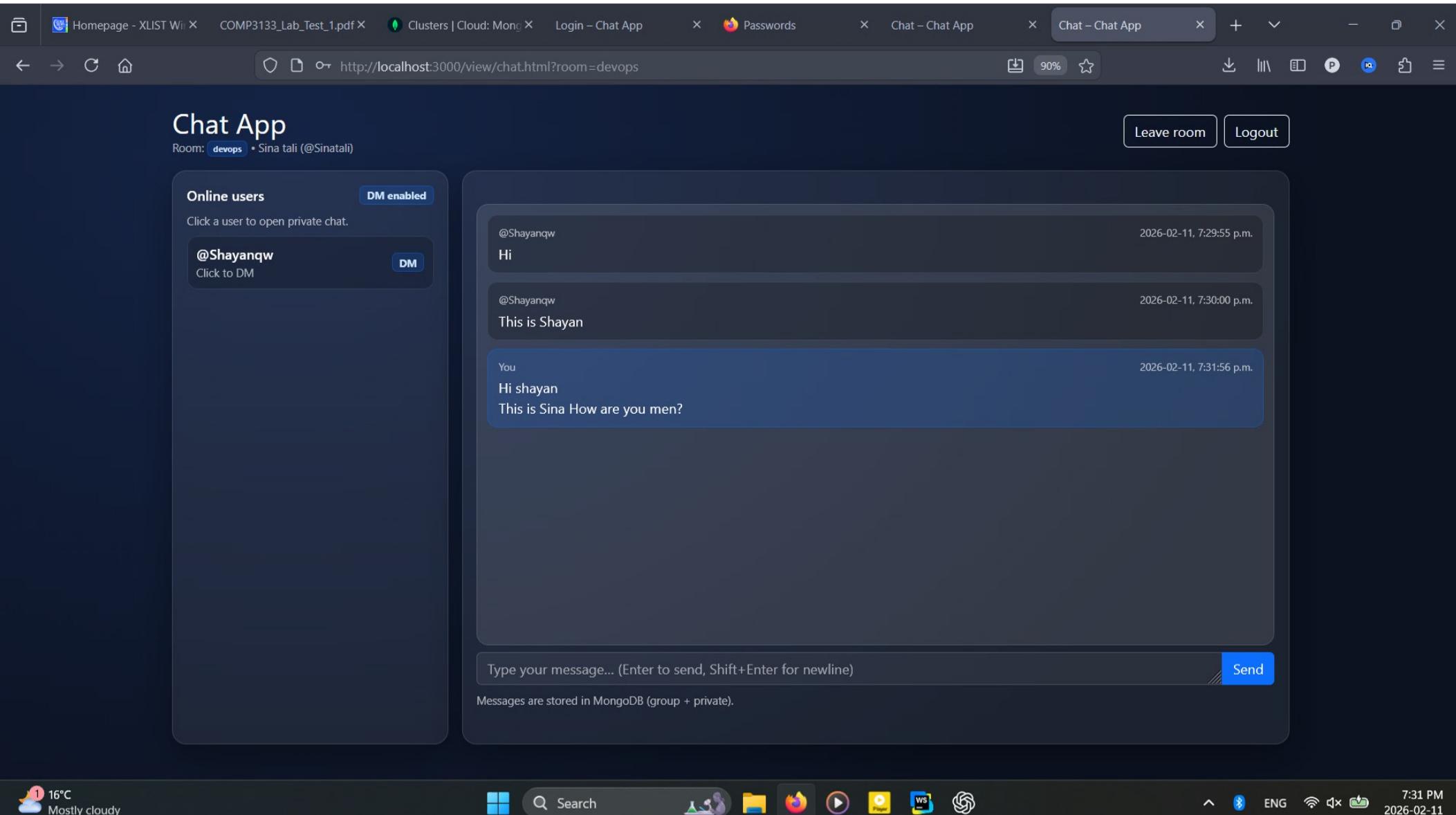
PowerShell

WSL Terminal

Microsoft Edge

7:29 PM 2026-02-11





Homepage - XLIST Wi X COMP3133_Lab_Test_1.pdf X comp3133-chat Data | X Login – Chat App X Passwords X Chat – Chat App X Chat – Chat App X + X

cloud.mongodb.com/v2/68e472ca3f3aae27cd0398c7#/explorer/698d18c2cddaca0749e3b747 90% ⚡

ORGANIZATION sina's Org - 2025-10-07 PROJECT Project 0

Data Explorer

My Queries Data Modeling

CLUSTERS (1)

Search clusters

comp3133-chat

+ View monitoring Visualize your data Create database Refresh

| Database name | Storage size | Collections | Indexes |
|------------------------|--------------|-------------|---------|
| admin | 0 B | 0 | 0 |
| comp3133_labtest1_chat | 77.82 kB | 3 | 8 |
| local | - | 0 | - |
| sample_mflix | 100.15 MB | 6 | 10 |

System Status: All Good

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Search

WS

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Homepage - XLIST Wi COMP3133_Lab_Test_1.pdf comp3133-chat Data | Login – Chat App Passwords Chat – Chat App Chat – Chat App

cloud.mongodb.com/v2/68e472ca3f3aae27cd0398c7#/explorer/698d18c2cddaca0749e3b747/comp3133_labtest1_chat/groupmessages

ORGANIZATION sina's Org - 2025-10-07 PROJECT Project 0

Data Explorer

My Queries Data Modeling

CLUSTERS (1)

Search clusters

- comp3133-chat
 - admin
 - comp3133_labtest1_chat
 - groupmessages
 - privatemessages
 - users
 - local
 - sample_mflix

comp3133-chat > comp3133_labtest1_chat > groupmessages

Documents 3 Aggregations Schema Indexes 2 Validation

Type a query: { field: 'value' } or [Generate query](#).

[ADD DATA](#) [UPDATE](#) [DELETE](#) [EXPORT CODE](#)

25 1–3 of 3 Explain Reset Find Options

`_id: ObjectId('698d1f03d038fce523ee89ea')
from_user : "Shayanqw"
room : "devops"
message : "Hi"
date_sent : 2026-02-12T00:29:55.483+00:00`

`_id: ObjectId('698d1f08d038fce523ee89ec')
from_user : "Shayanqw"
room : "devops"
message : "This is Shayan"
date_sent : 2026-02-12T00:30:00.898+00:00`

`_id: ObjectId('698d1f7cd038fce523ee89f3')
from_user : "Sinatali"
room : "devops"
message : "Hi shayan
This is Sina How are you men?"
date_sent : 2026-02-12T00:31:56.689+00:00`

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