Training Day 18

Day 18 - 14th July 2025

Topics Covered: MongoDB Atlas, Compass, Nodemon, Link Generation

1. MongoDB Atlas

    a. Created an account on MongoDB Atlas.
    b. Learned to generate a connection string (URI) for the cloud database.
    c. Connected the URI in the backend using mongoose.connect() method.

2. MongoDB Compass

    a. Installed and used MongoDB Compass to visualize and manage database data.
    b. Performed basic operations like creating collections and documents.
    c. Explored data viewing and manipulation features.

3. Nodemon

    a. Installed Nodemon to automatically restart the server on file changes.
    b. Ran the backend server using: nodemon index.js

Task for Tomorrow:

1. Use MongoDB Atlas connection in a Node.js project.
2. Perform insert and fetch operations using Mongoose.
3. Study CRUD operations using MongoDB with Mongoose.