NoSQL DB (MongoDB) –

Installed MongoDB locally (Community version)

* Direct Download
* Running in Docker Desktop.

Accessing MongoDB server using

1. GUI Client (Mongo Compass)
2. CLI Client (Mongosh – Mongo Shell)
3. Using any Programming Lang (JAVA, Spring Boot Spring Mongo Repo)

Document based Database. It stores the Data in Document format.

Schema – Collection

Table – Document. (Dynamic in nature – No fixed columns like SQL table)

BSON Format – Binary JSON (It supports many data types that JSON)

BSON is a Superset of JSON.

Mongo Atlas (Cloud version) – Trial

CRUD operation using MongoSH.

MongoDB Server default port no is 27017. (localhost:27017) --- Local Installation.