NoSQL Databases

PL03 – Introduction to the Document Model

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Office hours:
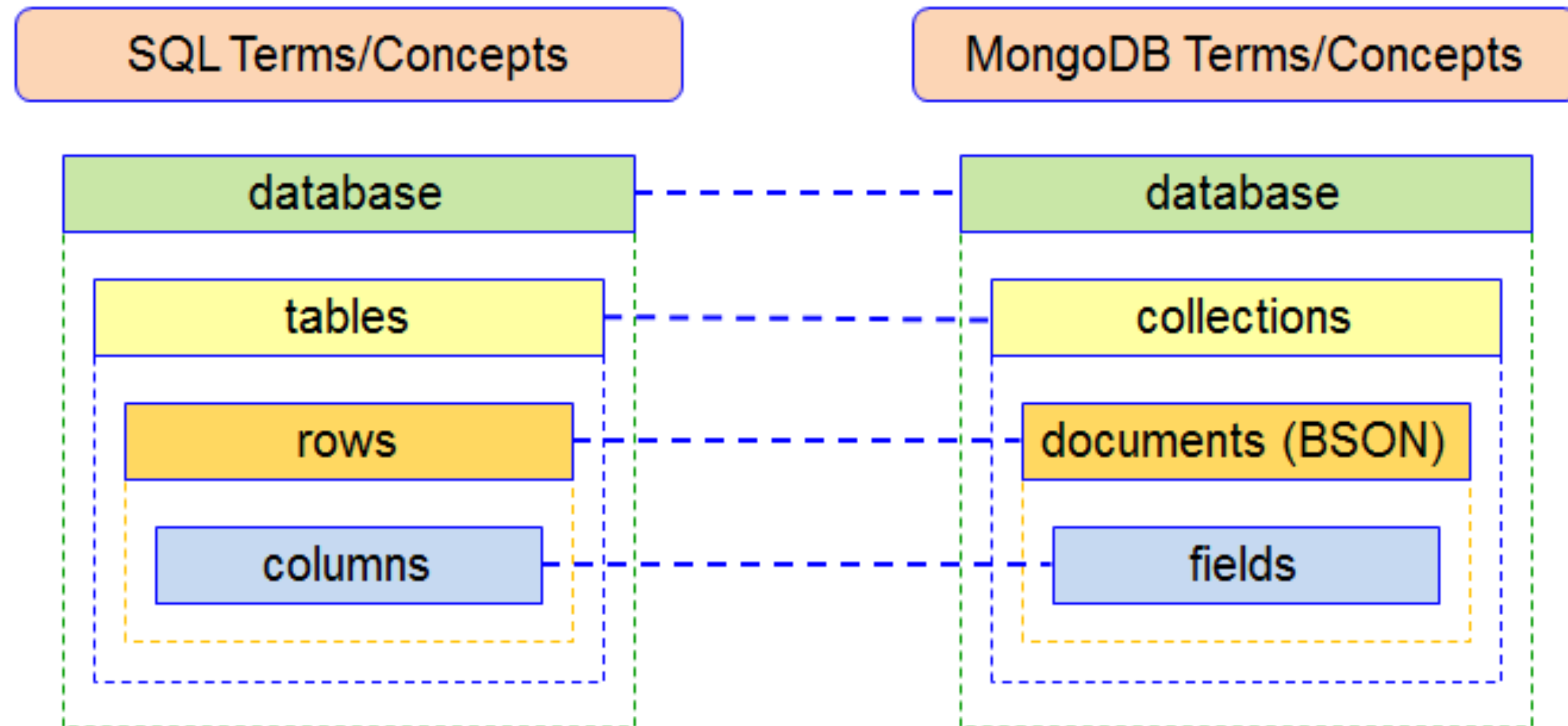Friday 10h–11h

Summary

Bases de Dados NoSQL | Universidade do Minho

01

Basis of the document model

MongoDB container installation

1. Pull the latest mongo image:

   ```
   # docker pull mongo ou #docker pull arm64v8/mongo (Macbook M1)
   ```

2. Create mongodb-specific network:

   ```
   # docker network create NET1
   ```

3. Create a mongodb-specific volume:

   ```
   # docker volume create VOL1
   ```
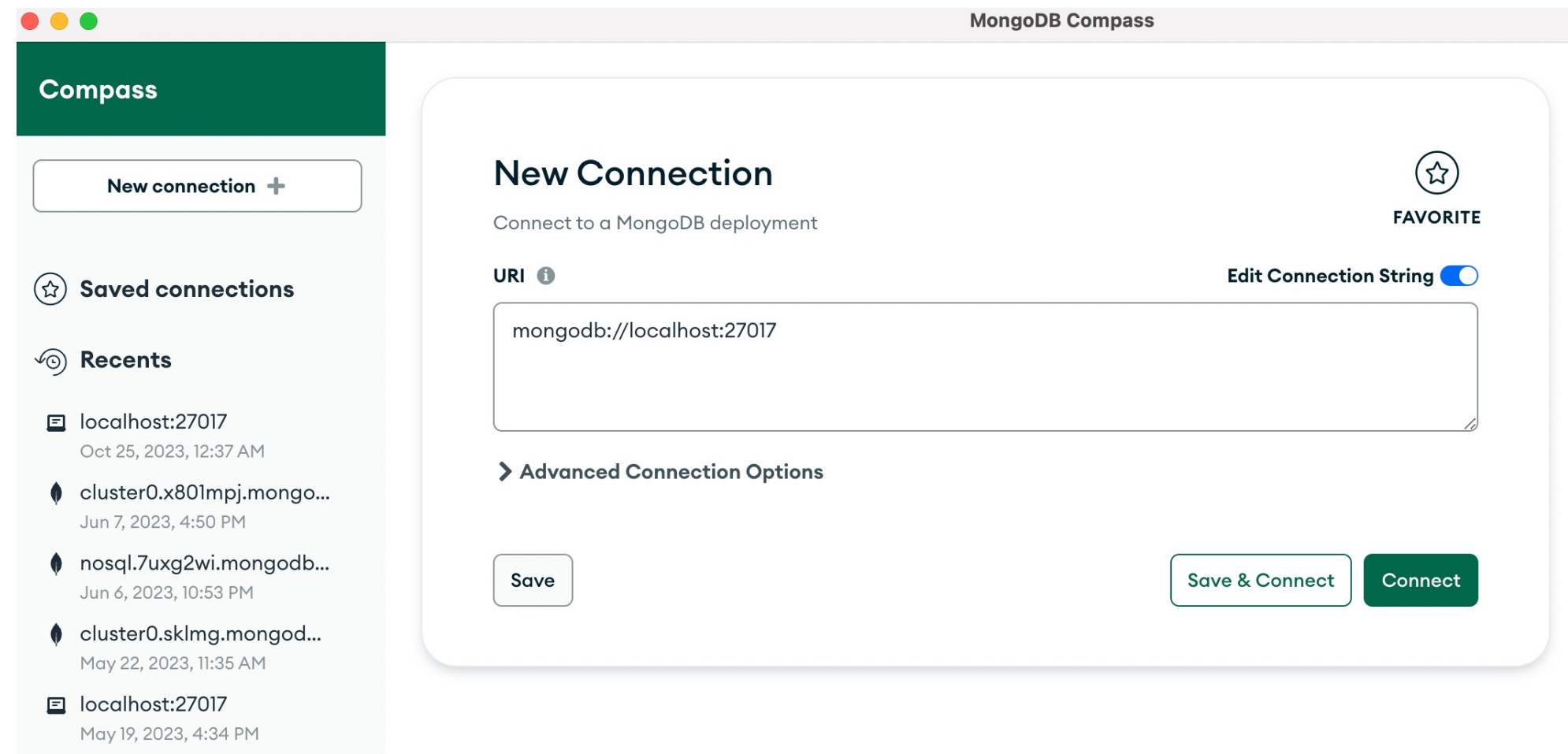
4. Create/Run the container

   ```
   # docker run -d --network NET1 -h mongo --name mongo -p
   27017:27017 -v VOL1:/data/db mongo
   ```

MongoDB Compass

MongoDB Compass is a GUI that provides basic tools for visualizing MongoDB databases.

1. Download MongoDB Compass and install.
2. Connect to your MongoDB database.
3. Create your first collection directly in Compass.

FEO3

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PL01 – Installations, Introduction to Oracle (continued)

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