Use Case Data Engineer
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Steps to Implement the Database:

1. First we download docker:*https://www.docker.com/products/docker-desktop/*

2. In the terminal CMD:

We navigate to the folder where **docker-compose.yml** file is located:

cd path\desktop\amarildo\docker-compose-file

3.To start the database (and download the files needed):

docker compose up –d

4.Test: *docker compose version*

5. TEST:database container is running:*docker ps*

Connect to the Database Using DBeaver

DBeaver (For Developers/Data Analysts: more powerful and flexible).

1.Downolad DBeaver:*https://dbeaver.io/download/*

2.New Database Connection → PostgreSQL.
Details(docker-compose.yml file):
   a. **Host**: localhost
   b. **Port**: 5432
   c. **Database**: test_db
   d. **Username**: admin
   e. **Password**: admin