# For backend development and full-stack development:

**1.Install docker desktop:**

<https://www.docker.com/products/docker-desktop/>

**2. Run docker compose, to start the local postgres:**

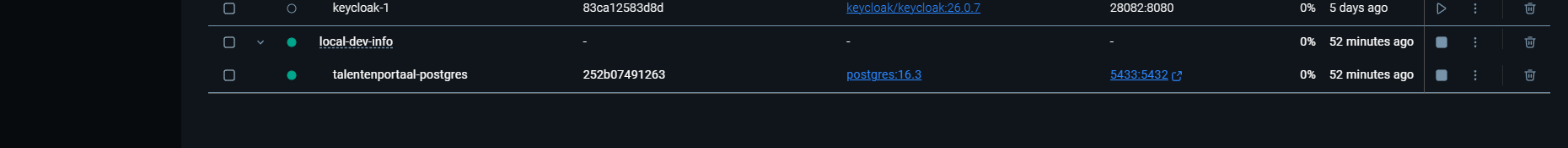
Replace C:\<your-github-repo-location?> with your local location!

Open a command prompt as an admin and navigate to the correct folder:

C:\<your-github-repo-location?>\TalentenPortaalAPITest\local-dev-info

docker-compose up --build -d

This should start the docker-container:



**3. Install ef core tools:**

dotnet tool install --global dotnet-ef

**4. Create the database:**

Open a command prompt as an admin and navigate to the correct folder

Replace C:\<your-github-repo-location?> with your local location!

**dotnet ef database update -p** " C:\<your-github-repo-location?>\TalentenPortaalAPITest\TalentDataAccess\TalentDataAccess.csproj" **--startup-project** " C:\<your-github-repo-location?>\TalentenPortaalAPITest\TalentBackend\TalentBackend.csproj"

**5. Seed the database:**

Set the ‘dataseeder’ project as the startup project with vs2022. Run the ‘dataseeder’ project in a DEBUG mode.