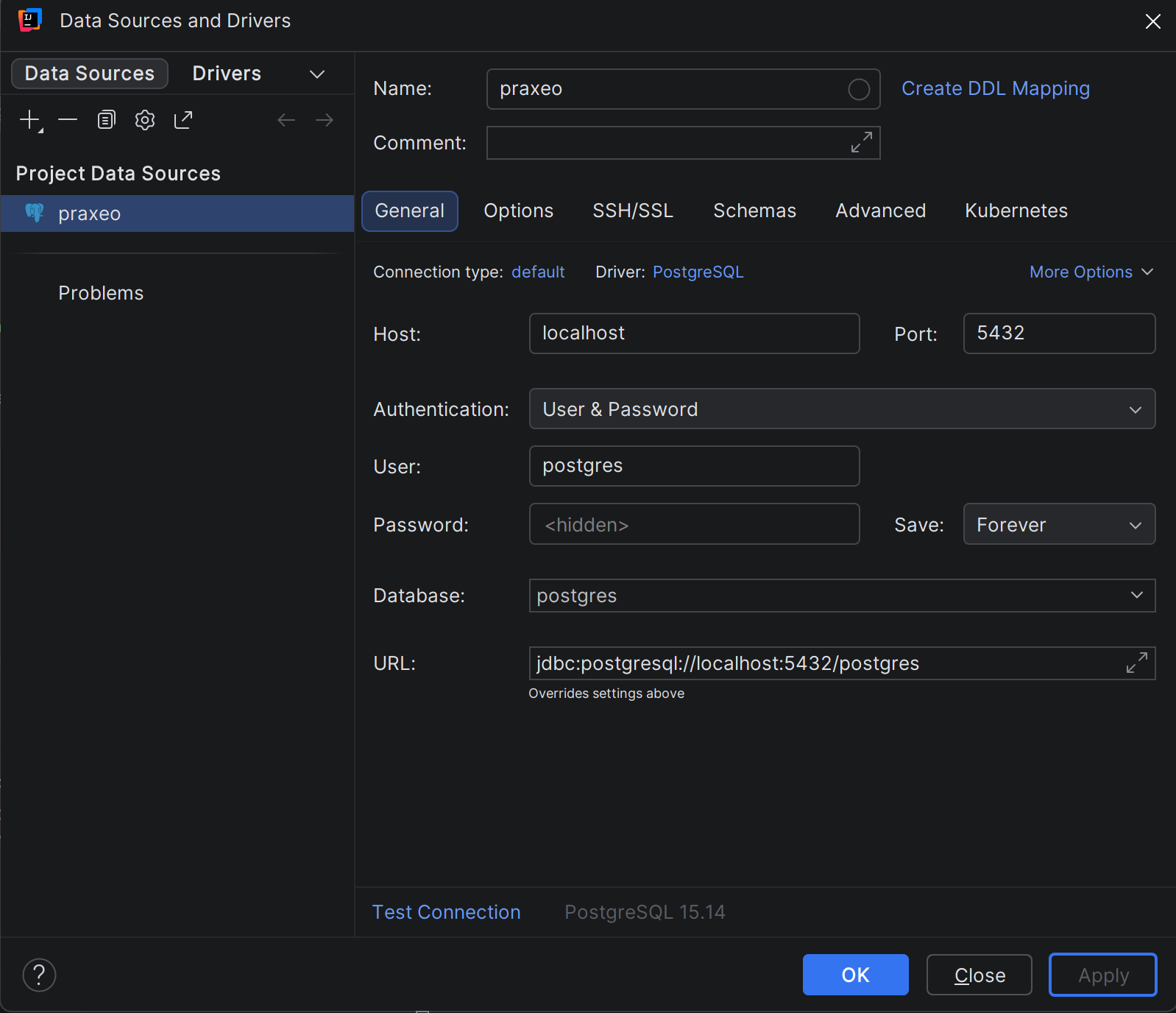
## Instalace a spusteni aplikace

* Instalace aplikace Docker desktop, IntelliJ -> plugin Maven
* Az docker pobezi spustit v PS prikaz:

docker run --name praxeo-db -e POSTGRES\_USER=postgres -e POSTGRES\_PASSWORD=postgres -e POSTGRES\_DB=praxeo -p 5432:5432 -v praxeo\_data:/var/lib/postgresql/data -d postgres:15

* Pridat PostgreSQL server do IntelliJ



|  |  |
| --- | --- |
| Pole | Hodnota |
| Host | Localhost |
| Port | 5432 |
| Database | Praxeo |
| User | Postgres |
| Password | Postgres |

* Nastaveni Run configuration před spustenim PraxeoApplication

--enable-native-access=ALL-UNNAMED

A screenshot of a computer

AI-generated content may be incorrect.

* Kdo si stahne praxeo-frontend, musí v terminalu spustit npm install
* Praxeo-frontend se spousti prikazem: npm run dev

## Struktura slozek BE

| **Složka** | **Obsah** |
| --- | --- |
| config | např. WebConfig.java, DatabaseConfig.java |
| dao | UserRepository.java, PracticeRepository.java |
| entity | User.java, Practice.java, Task.java |
| dto | UserDto.java, PracticeDto.java |
| mapper | UserMapper.java (převod entity ↔ DTO) |
| service | UserService.java, PracticeService.java |
| service/impl | UserServiceImpl.java |
| controller | UserController.java, PracticeController.java |
| exception | GlobalExceptionHandler.java, NotFoundException.java |
| util | DateUtils.java, ValidationUtils.java |