

The background is a dark blue gradient. On the left, there is a large, semi-transparent circular image of a circuit board. Overlaid on this and the background are several geometric shapes: a blue parallelogram and a light green parallelogram in the upper left, and a series of white, 3D-looking circuit traces in the upper right.

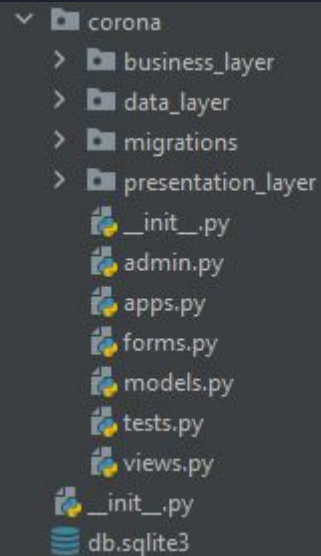
# Corona Agent

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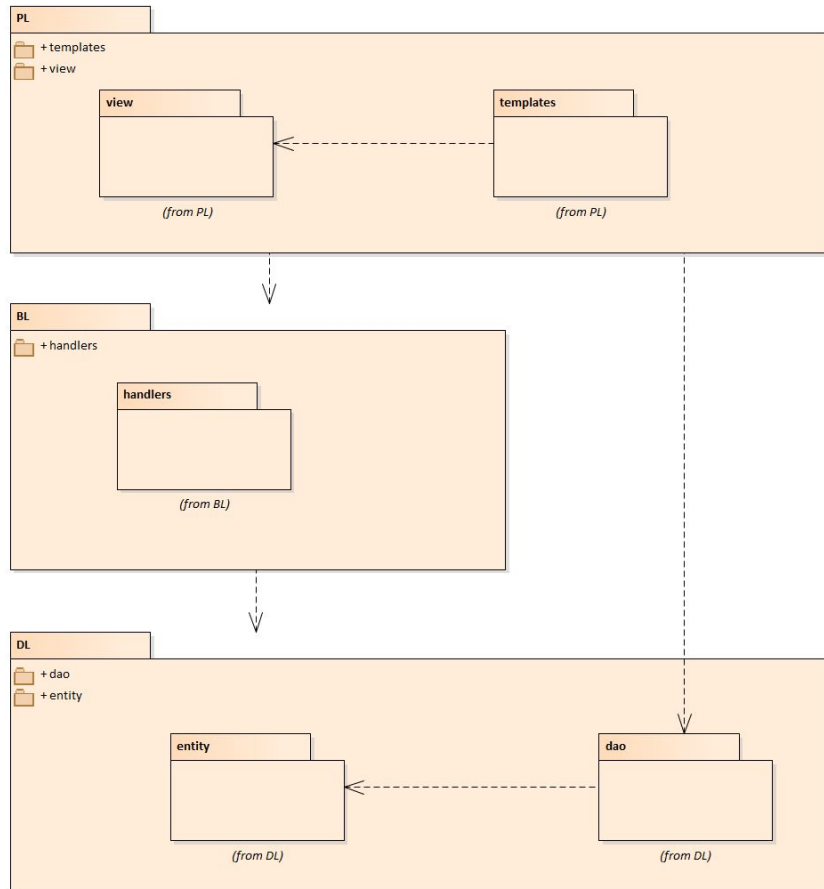
# Architektúra

3 vrstvová relaxovaná



```
corona
├── business_layer
├── data_layer
├── migrations
├── presentation_layer
├── __init__.py
├── admin.py
├── apps.py
├── forms.py
├── models.py
├── tests.py
├── views.py
├── __init__.py
└── db.sqlite3
```

pkg Návrh architektúry

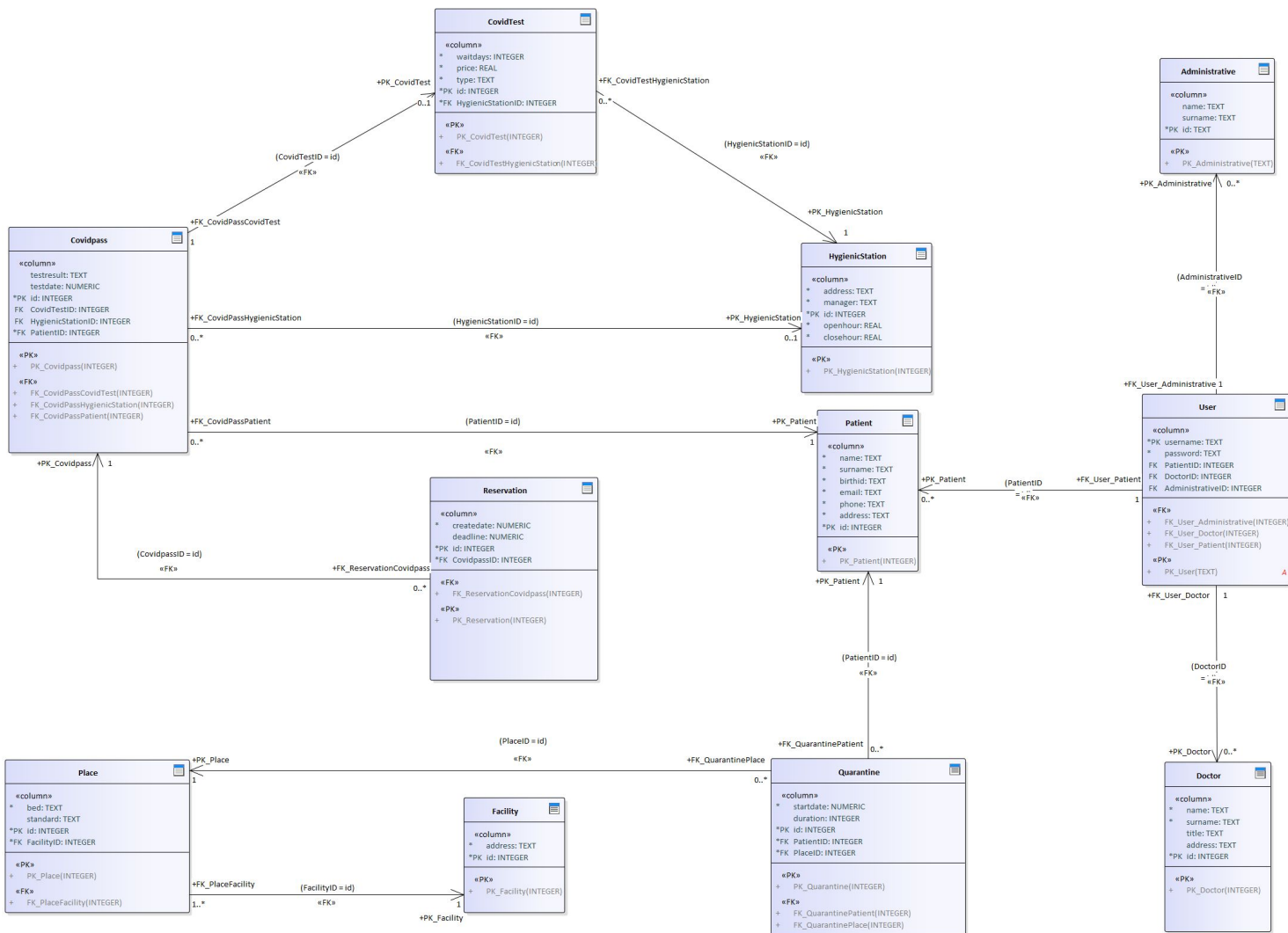




# Databáza SQLite

Spojenie s Django

Možnosť ukladať bezpečne prihlasovacie údaje





# DEMO

## Use Case:

1. UC1 - Registrácia pacienta(samoplátca, doktorom)
2. UC2 - Rezervácia termínu na testovanie
3. UC11, UC12 - vytvorenie uctu doktora, administrativneho pracovníka

# Interfaces

## data\_layer

### interfaces

- \_\_init\_\_.py
- covidpass\_data\_access\_interface.py
- covidtest\_data\_access\_interface.py
- patient\_data\_access\_interface.py
- reservation\_data\_access\_interface.py
- user\_data\_access\_interface.py
- \_\_init\_\_.py
- covidpass\_data\_access.py
- covidtest\_data\_access.py
- patient\_data\_access.py
- reservation\_data\_access.py
- user\_data\_access.py

## business\_layer

### application\_logic

#### interfaces

- \_\_init\_\_.py
- covidpass\_handler\_interface.py
- patient\_handler\_interface.py
- reservation\_handler\_interface.py
- user\_handler\_interface.py

- \_\_init\_\_.py
- covidpass\_handler.py
- patient\_handler.py
- reservation\_handler.py
- user\_handler.py

## presentation\_layer

### templates

#### corona

- base.html
- doctor.html
- doctor\_login.html
- doctor\_register\_patient.html
- index.html
- patient.html
- patient\_login.html
- register\_patient.html
- reservation.html

#### views

- \_\_init\_\_.py
- doctor\_login.py
- doctor\_register\_patient\_view.py
- doctor\_view.py
- index\_view.py
- logout\_view.py
- patient\_login\_view.py
- patient\_view.py
- register\_patient\_view.py
- reservation\_view.py