facebook.com — browser

HTTP request → (internet) → Server — UI ← backend, frontend (website pages)

HTTP response

HTTP request
- GET →
- POST (form, registration)
  - UI form → server
  - store

Django is python web frame work
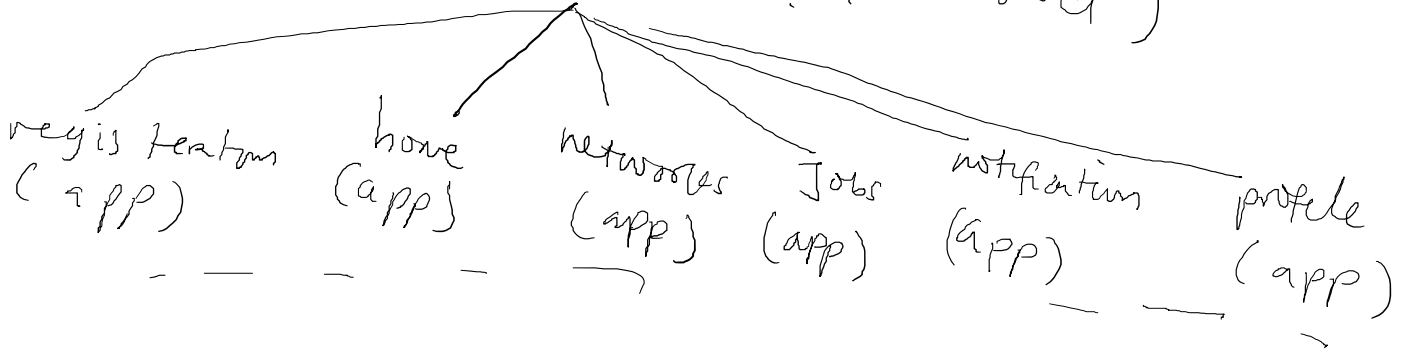
backend development (Maintaining DB,)

OS → Application UI.

backend

└ server (HD)

Django → All in one (monolith)
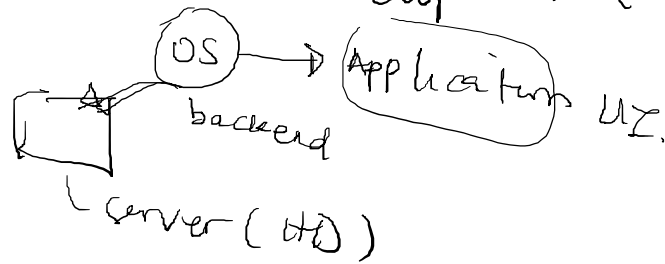
backend   frontend

Django project

applications applications

Innkadin.com (Project)   Django project

registeration   home   networks   Jobs   notfication   profile
(app)   (app)   (app)   (app)   (app)   (app)

projects ——→ (app)   1— 20german (20kg)
                            person   20kg
                            20 ← person — 20kg
                            ← person — Fast

Django project

Wsgi.py
Init.py
Settings.py
→ urls.py

Django app

admin
init
→ urls.py
views.py
models.py

browser
facebook.com

GET   POST

HTTPs request → Django project
                 urls.py

request → Django app
           urls.py

facebook Page

app
Views.py

Templates
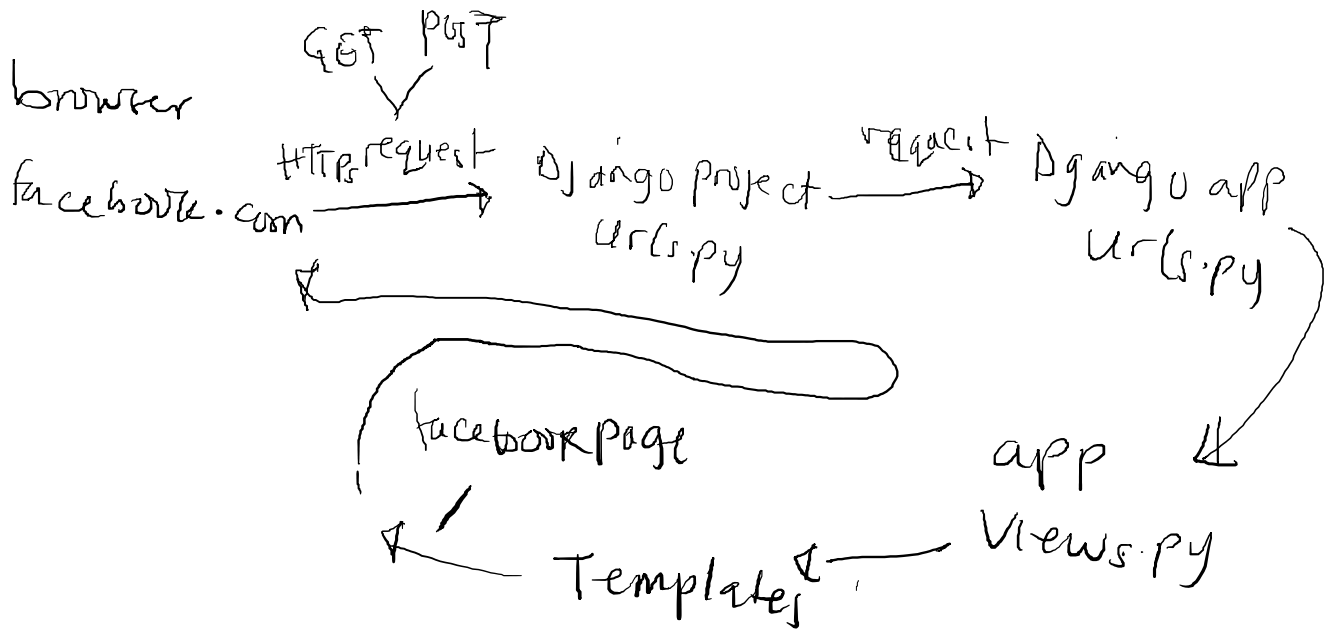
Tools you require to run Django

- VS code (text - editor) git
                              github.
- git
- poetry (virtualenv) ↗ Virtualenv
        ↘ pip install virtualenv or venv
- github accounts.

Django app
―――――
models.py   interacts ⟶ DB
―   ↘ postgres
                                                  ⟶ mysql
                                                  msql
                                               sqlite (SQL)

Server
Local