2025-03-07 - Develop Graphical User Interface, perform database operations and create web applications with Django web framework
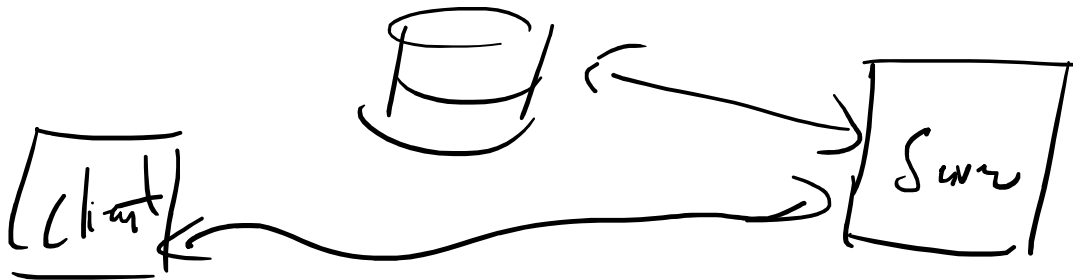
07 March 2025   13:16

→ API - Application Programming Interface.
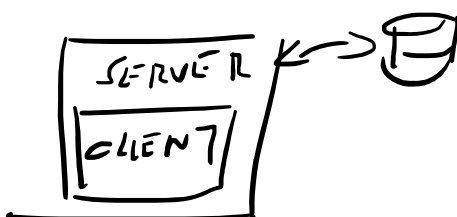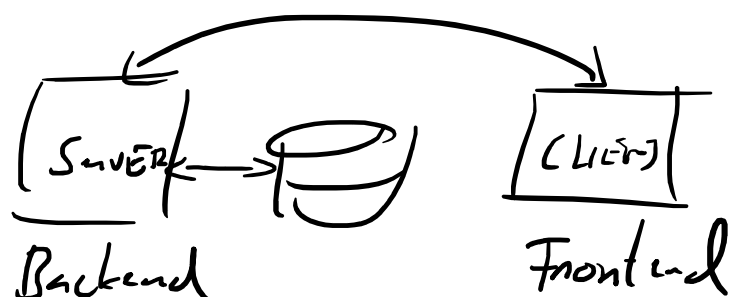
Flask / Django / FastAPI

⇒

⇒   C   R   U   D

Create   Retrieve   Update   Delete
(Insertion) (View)   — ,, —
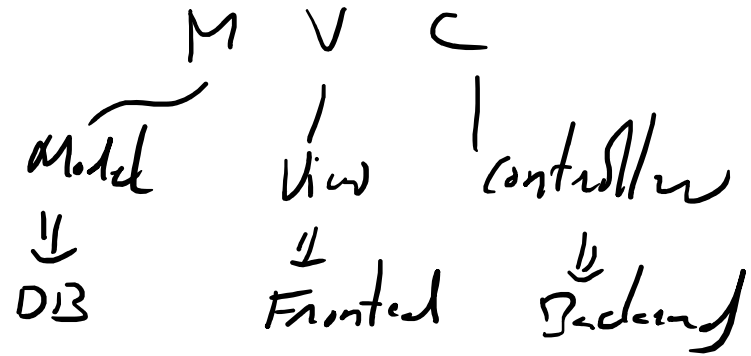
⇒ Methods   POST , GET , PUT , DELETE

⇒ 2 - Tier

⇒ 3 - Tier

Backend   Frontend

=> Services

=> Gateway Interface

M V C

Model   View   Controller
  ↓   ↓   ↓
 DB   Frontend   Backend

=> 200 , 404 , 400 , 500
   Ok   Err   Web Err   Internal Server
                              Error

=> REST API

REpresentational State Transfer

JSON

JavaScript Object Notation

{   key : element   }