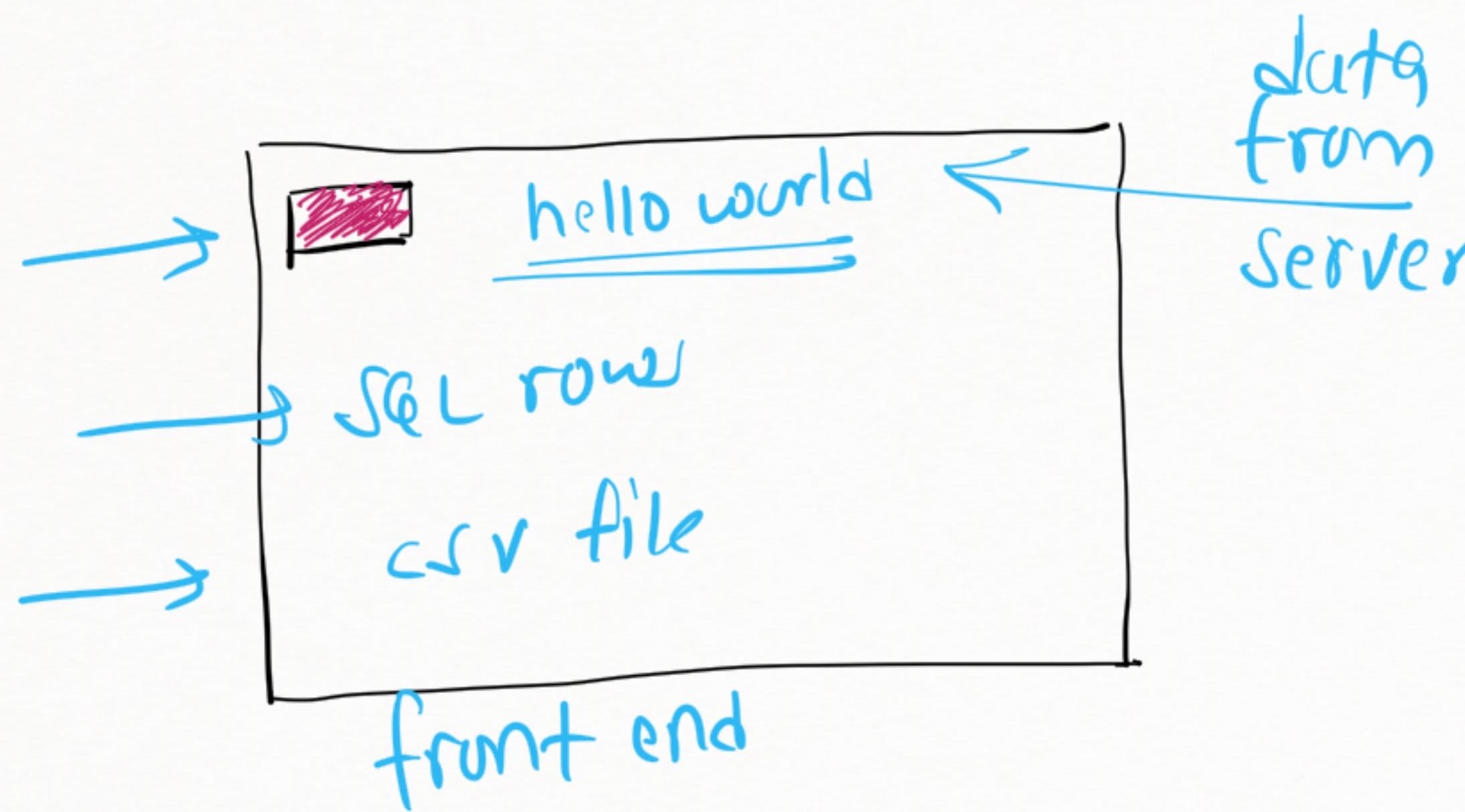


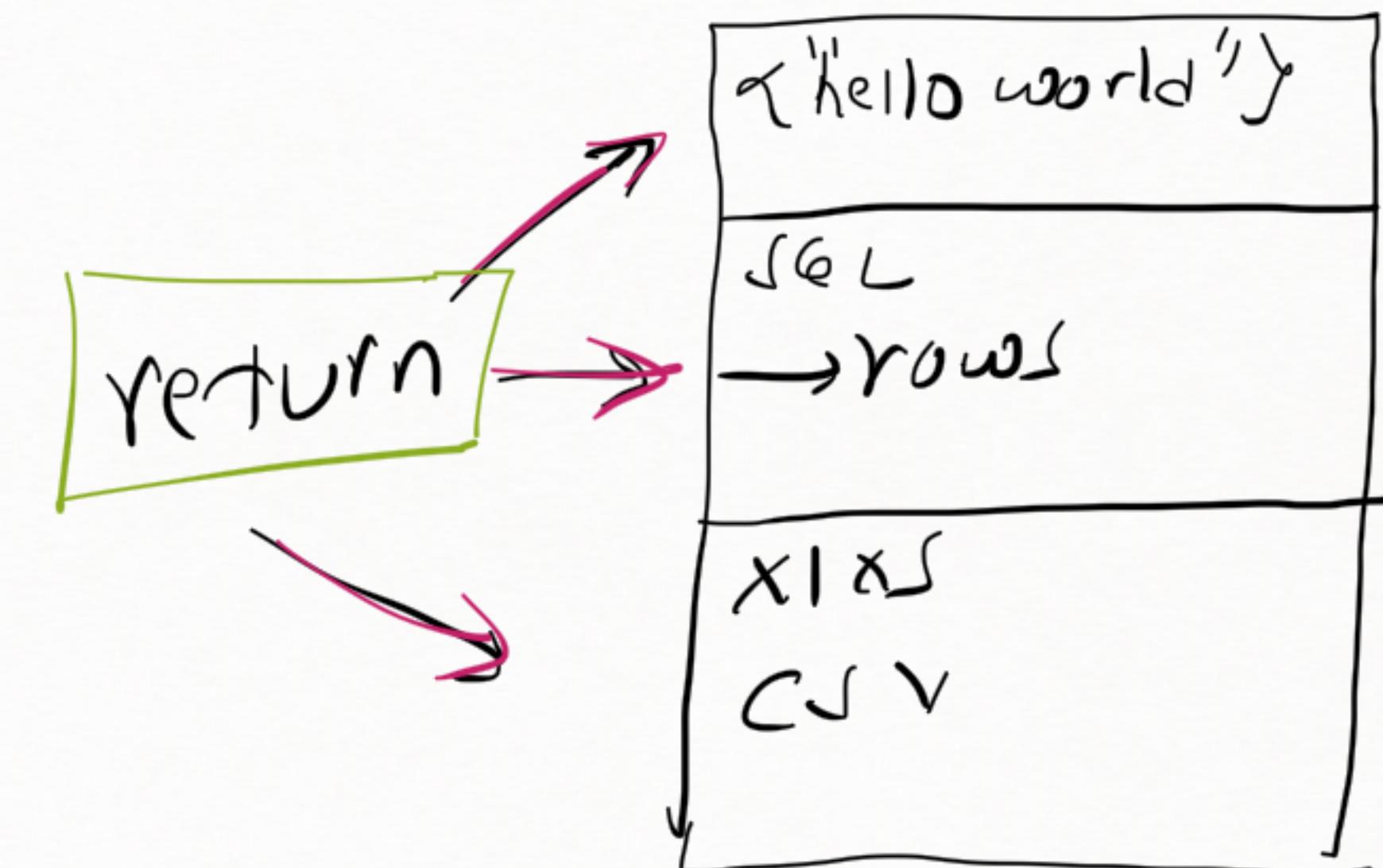
Get & PUT

* methods

Get → get is used to send data from server from q
specified source.



Get & PUT
from server from q



put request is used to
send data to API



put method

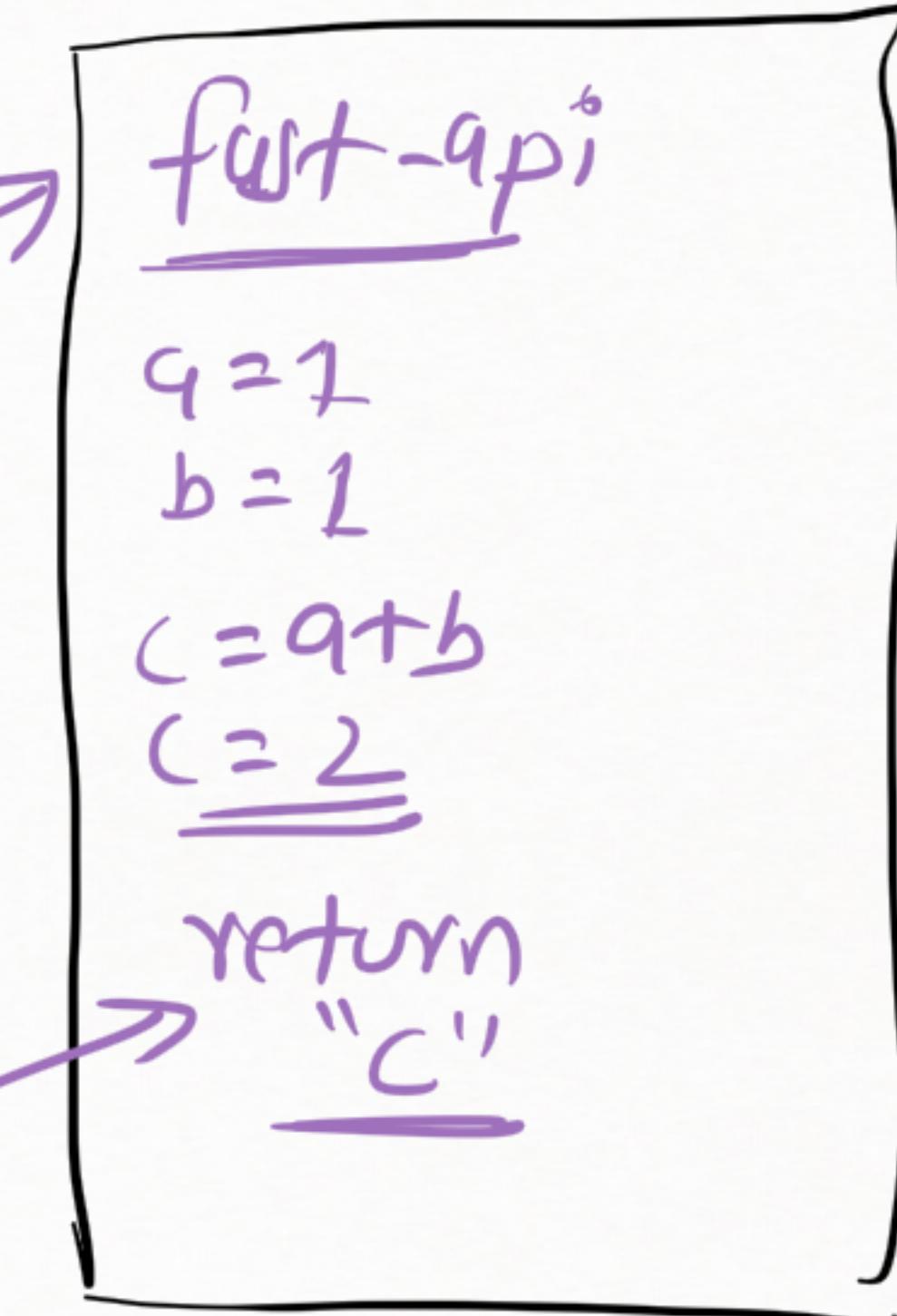
data

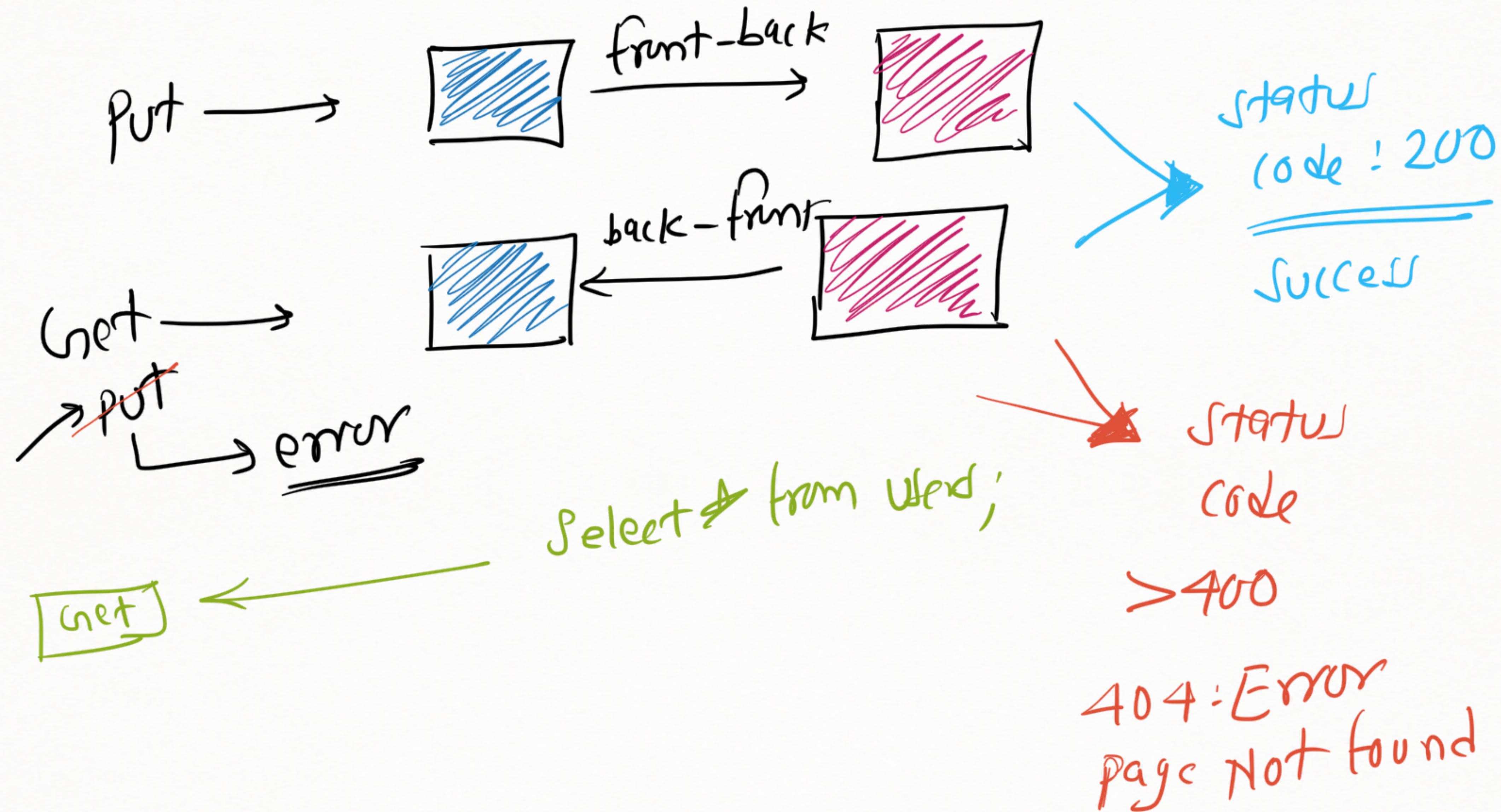
request
body

PUT

- form data ✓
- application ✓
- file

get
method



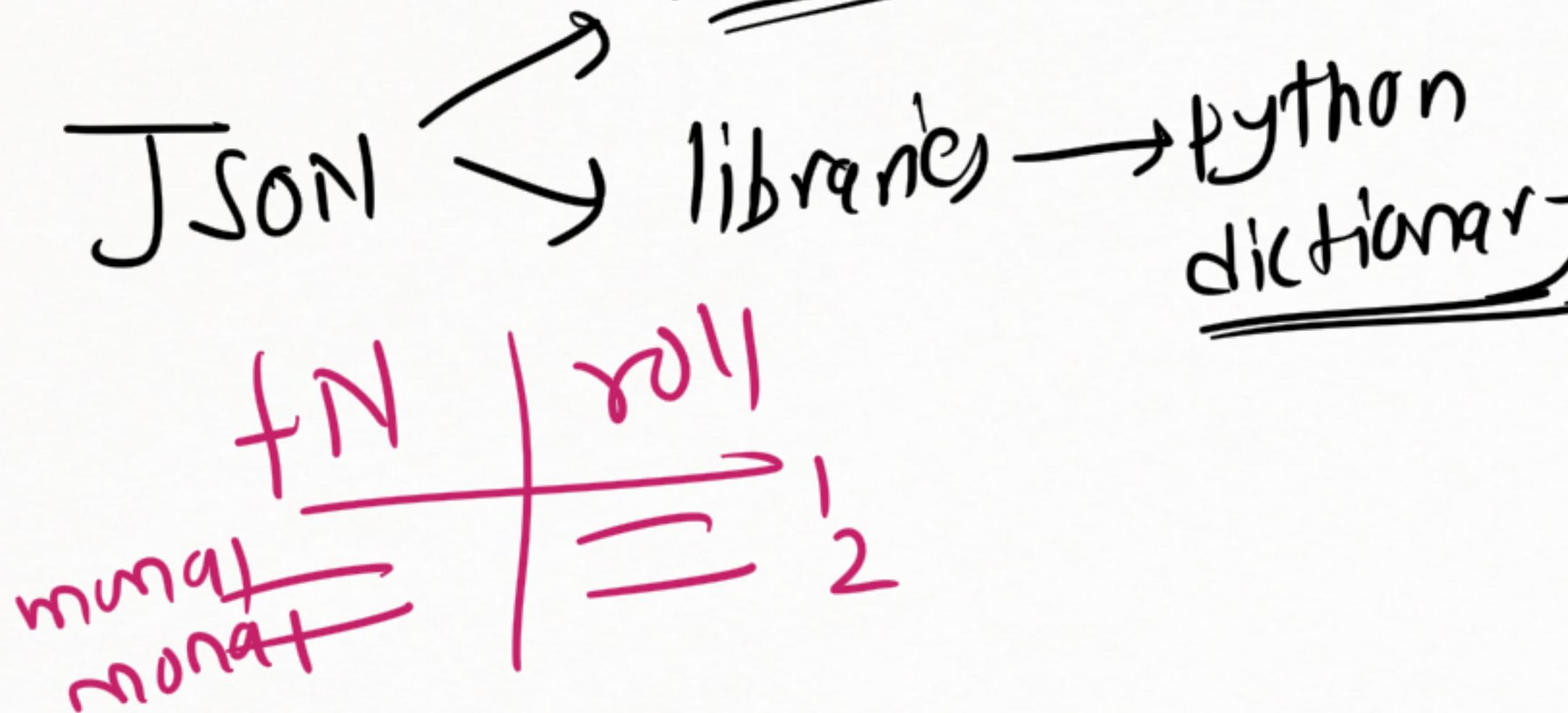


JSON

JavaScript object notation

is a text-based representation of structure data based on
key-value pair.

natively



JSON → It is used to
communicate between
web server & web client

{ first-name: "monal",
roll-no: 1 }
{ first-name: "monal",
roll-no: 2 }

Uvicorn ?

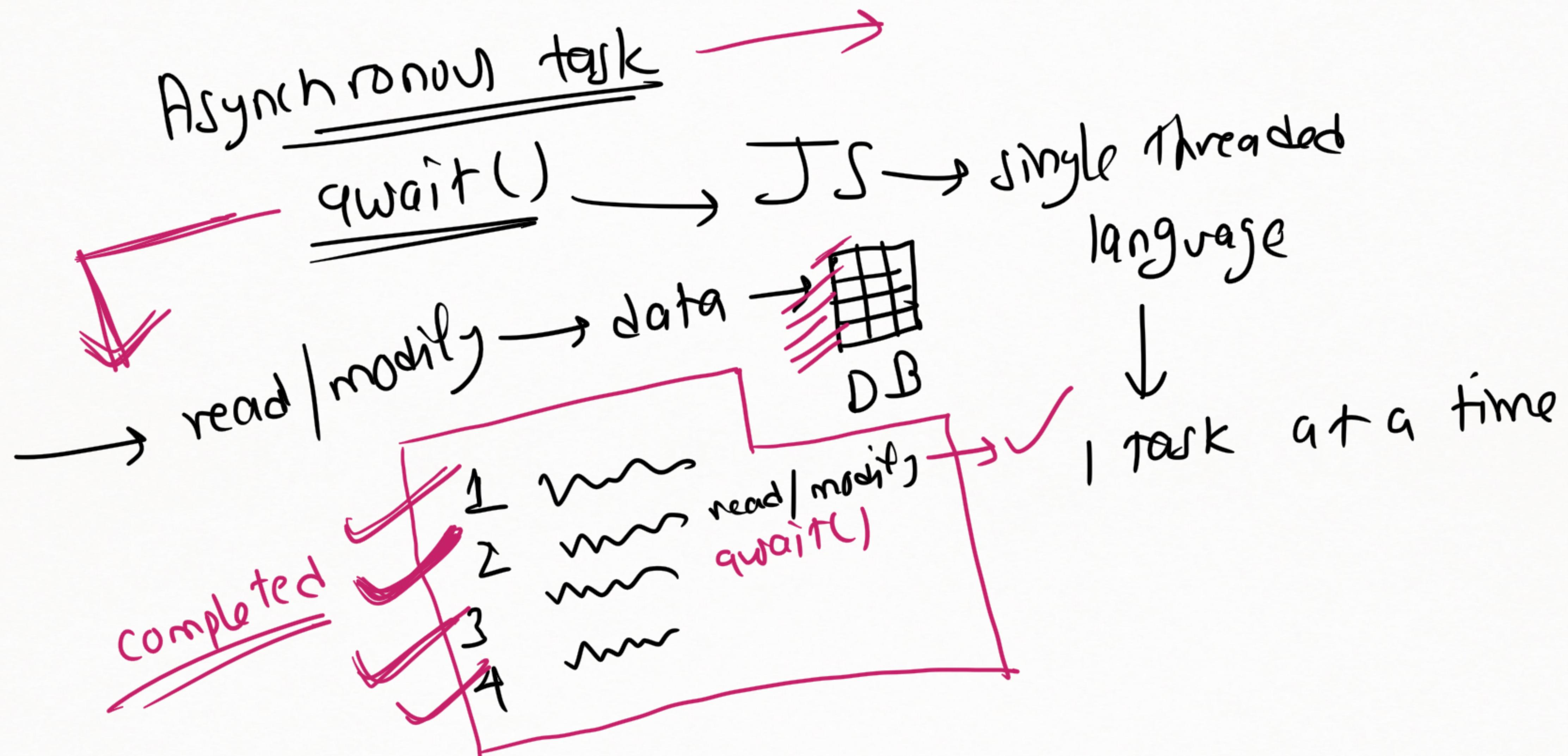
Uvicorn is a very fast ASGI server implementation.

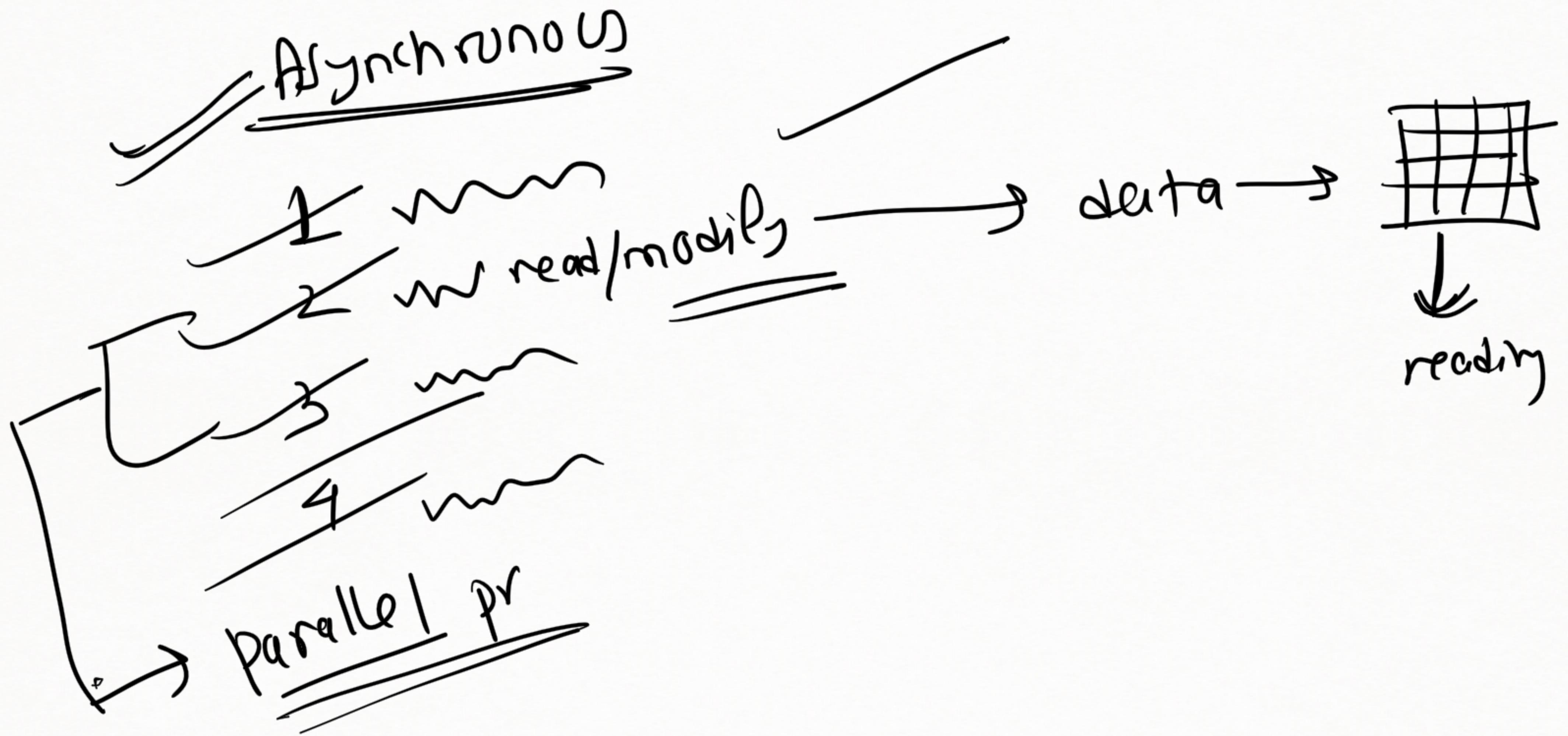
flask → WSGI ?
↳ Web Server Gateway Interface

↗ asynchronous task

✗ ↗ fast-api

? ↳ Asynchronous
server gateway interface





Features of using

Fast - API

- (1) Fast
 - fast to code
 - fewer bugs → 40% less error than human induced error
- (2) Intuitive → "it has great editor support."
- (3) Easy
- (4) Short
- (5) Robust → production-grade code.
- (6) it follows standard for APIs.