

WORKSHOP

Learn how to use APIs!

What you will need

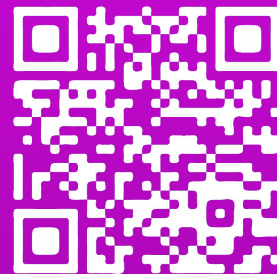
Python installed

VSCode/Pycharm/Google Colab

Sign up at <https://openweathermap.org/api>



Check in

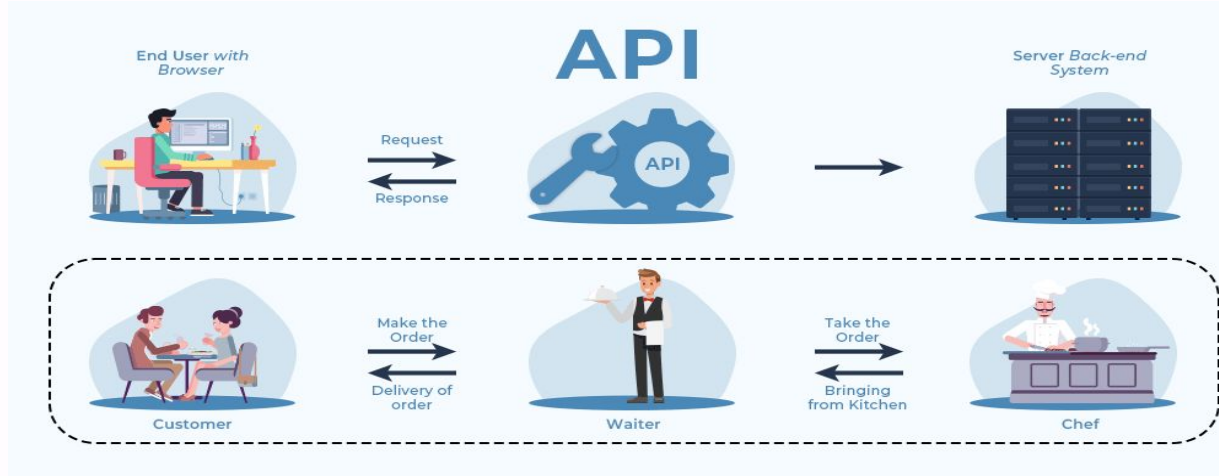


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What is an API

- API stands for Application Programming Interface
 - A way for programs to talk to each other! Example:
 - You request food (data) at a restaurant
 - The waiter (API) takes your order to the kitchen (server)
 - The kitchen makes your food and sends it back



Let's Begin!

1. Check your python installation: `python3 --version` or `python --version`
2. Install request library: `python3.12 -m pip install requests`
3. Start a new file `get_request.py`

You can try these!

1. JokesAPI: <https://jokeapi.dev>
2. PokeAPI: <https://pokeapi.co>
3. DogAPI: <https://dog.ceo/dog-api>
4. AdviceSlipAPI: <https://api.adviceslip.com>

Attendance



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WORK SHOP

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Create something awesome