Scenario: *Serving list of pokemons*

Acceptance Criteria:

GIVEN I am a User

WHEN I hit the endpoint **/api/v#/pokemons**

THEN I should be able to see list of pokemons with their name, image and type

AND a field to enter keywords to filter pokemon by name

WHEN I send the params *type* and *name* with the endpoint

THEN I should be able to see the filtered list of pokemons according to the provided type or name or both.

Requirements:

The code in Github Repo, reply back with the link to this mail:

- ReadMe file with setup instructions.
- Rest API setup with [FastAPI](#) framework.

Instructions:

1. The following API should be used https://pokeapi.co/
2. The pokeapi should be called only once, storing all the pokemon information in PostgreSQL database (use **asyncpg** and **SQLAlchemy 2 syntax**). And all the next requests should be served from the database.
3. Setup API versioning, even though only v1 will be used for the assessment.
4. Db connection string or other configuration information should not be hardcoded, but fetched through configuration files.

Evaluation Criteria:

- Separation of concerns, application architecture.
- Code cleanliness
- Proper use of type hinting
- Creative and relevant addition to the requirement.
- Submission Speed