



Technical Interview: Take-Home Exercise

Tasks

Design a Restful API endpoint to 1) display the following attributes for each 5 of your favorite Pokemons using public data from <https://pokeapi.co/>:

- `name`
- `height`
- `weight`
- `color`
- 2 random `moves`
- `base_happiness`

2) Extend the API endpoint from the above to include the Pokemons' `average`, `mean`, and `median` `base_happiness`.

Requirements

- Choose any language or framework you are comfortable with for development. Python prefer.
- Check your code into a GitHub repository where it can be forked.

Things to be aware of

Hint

Pokemon base attributes (`name` , `height` , `weight` , `moves`) can be retrieved from `GET`
<https://pokeapi.co/api/v2/pokemon/pikachu>

`color` and `base_happiness` attributes can be retrieved from `GET`
<https://pokeapi.co/api/v2/pokemon-species/25/>