Pokedex Lite

Goal

Create a simple program or small app that allows a user to look up information for any pokemon using PokeAPI. You are free to use any language/framework. Visual representation/GUI would give you bonus points.

Requirements

- 1. Fetch Pokemon data from the API
- 2. Input: The user enters a name or ID number
- 3. Output:
 - Name
 - o ID number
 - o Height in meters
 - o Weight in kg
 - Type (Fire, Water, Grass, etc.)
 - Base Stats (HP, Attack, Defense, etc.)
 - Image (if language/framework supports it) Use front_default sprite
- 4. Handle invalid input show according error text in case a request fails

Example output (console version)

1. Valid name

```
Welcome to Pokedex Lite!
Enter a Pokemon name or ID: pikachu

Name: Pikachu
ID: 25
Height: 0.4 m
Weight: 6.0 kg
Types: Electric
Stats:
HP: 35
Attack: 55
Defense: 40
Speed: 90
```

2. Invalid name

Welcome to Pokedex Lite! Enter a Pokemon name or ID: something

Pokemon not found. Try another name or ID.