



# Pokémon<sup>TM</sup> Database

Aleix Rodriguez  
Bader Maoulay  
DAM1  
ERP


# Index

1. Introducció
2. Datasets seleccionats
3. Modificacions als datasets
4. Problemes Trobats
5. Sprints
6. Optimització

# Obejctiu del dataset

Que fa un a un  
pokémon competitiu?



#	Name	Type				
 0445	Garchomp	DRAGON GROUND				
Total	HP	Attack	Defense	Sp. Atk	Sp. Def	Speed
600	108	130	95	80	85	102

Generació a la que  
pertanyen

# DataSets Seleccionats

## Pokemon Database



## Data Of 1025 Pokemon Database



**Pokemons ([kaggle.com](https://www.kaggle.com/datasets/psfarguh/pokemon))**

# Modificacions

1. Estadístiques
2. Tipus
3. Joc i Generació



#	Name	Type				
 0445	Garchomp	<div>DRAGON</div> <div>GROUND</div>				
Total	HP	Attack	Defense	Sp. Atk	Sp. Def	Speed
600	108	130	95	80	85	102



# PROBLEMES TROBATS

# Sprints

	Pokemon Name	Primary Type	Secondary Type	Game(s) of Origin	Health Stat	Attack Stat	Defense Stat	Special Attack Stat	Special Defense Stat	Speed Stat	Base Stat Total
0	"Bulbasaur"	"Grass"	"Poison"	"Red"	45	49	49	65	65	45	318
1	"Ivysaur"	"Grass"	"Poison"	"Red"	60	62	63	80	80	60	405
2	"Venusaur"	"Grass"	"Poison"	"Red"	80	82	83	100	100	80	525
3	"Venusaur"	"Grass"	"Poison"	"X"	80	100	123	122	120	80	625
4	"Venusaur"	"Grass"	"Poison"	"Sword"	80	82	83	100	100	80	525
...	...	...	...	...	...	...	...	...	...	...	...
1377	"Iron Crown"	"Steel"	"Psychic"	"Scarlet"	90	72	100	122	108	98	590
1378	"Terapagos"	"Normal"	NaN	"Violet"	160	105	110	130	110	85	700
1379	"Terapagos"	"Normal"	NaN	"Violet"	90	65	85	65	85	60	450
1380	"Terapagos"	"Normal"	NaN	"Scarlet"	95	95	110	105	110	85	600
1381	"Pecharunt"	"Poison"	"Ghost"	"Scarlet"	88	88	160	88	88	88	600

# Optimització

## Informació per generació

pokedb												
	Pokemon Name	Primary Type	Secondary Type	Game(s) of Origin	Health Stat	Attack Stat	Defense Stat	Special Attack Stat	Special Defense Stat	Speed Stat	Base Stat Total	Gen
0	"Bulbasaur"	"Grass"	"Poison"	"Red"	45	49	49	65	65	45	318	Gen1
1	"Ivysaur"	"Grass"	"Poison"	"Red"	60	62	63	80	80	60	405	Gen1
2	"Venusaur"	"Grass"	"Poison"	"Red"	80	82	83	100	100	80	525	Gen1
3	"Venusaur"	"Grass"	"Poison"	"X"	80	100	123	122	120	80	625	Gen6
4	"Venusaur"	"Grass"	"Poison"	"Sword"	80	82	83	100	100	80	525	Gen8



Fins aquí hema arribat  
De moment...