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In [1]: import requests
        from bs4 import BeautifulSoup
        import pandas as pd

In [2]: url = 'https://pokemondb.net/pokedex/all'
        r = requests.get(url)

In [3]: soup = BeautifulSoup(r.content, 'html.parser')

In [4]: rows = soup.find('table', attrs={"id": "pokedex"}).find('tbody').find_all('tr')

In [5]: rows[0].find_all('td')[1].get_text()
        rows[0].find_all('td')[2].get_text()

Out[5]: 'Grass Poison'

In [6]: names = []
        types = []
        total = []
        hp = []
        attacks = []
        defense = []
        sp_attacks = []
        sp_def = []
        sppeds = []
        for row in rows:
            names.append(row.find_all('td')[1].get_text())
            types.append(row.find_all('td')[2].get_text())
            total.append(row.find_all('td')[3].get_text())
            hp.append(row.find_all('td')[4].get_text())
            attacks.append(row.find_all('td')[5].get_text())
            defense.append(row.find_all('td')[6].get_text())
            sp_attacks.append(row.find_all('td')[7].get_text())
            sp_def.append(row.find_all('td')[8].get_text())
            sppeds.append(row.find_all('td')[9].get_text())

In [7]: len(names)

Out[7]: 1075

In [8]: len(types)

Out[8]: 1075

In [9]: df = pd.DataFrame({'nombre': names,
                           'types': types,
                           'total':total,
                           'hp': hp, 'attacks': attacks,
                           'defense': defense, 'sp_attacks': sp_attacks,
                           'sp_def': sp_def, 'spped': sppeds
                           })

In [10]: df

Out[10]:
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		nombre	types	total	hp	attacks	defense	sp_attacks	sp_def	spped
	0	Bulbasaur	Grass Poison	318	45	49	49	65	65	45
	1	Ivysaur	Grass Poison	405	60	62	63	80	80	60
	2	Venusaur	Grass Poison	525	80	82	83	100	100	80
	3	Venusaur Mega Venusaur	Grass Poison	625	80	100	123	122	120	80
	4	Charmander	Fire	309	39	52	43	60	50	65

	1070	Basculigion Female	Water Ghost	530	120	92	65	100	75	78
	1071	Sneasler	Poison Fighting	510	80	130	60	40	80	120
	1072	Overqwil	Dark Poison	510	85	115	95	65	65	85
	1073	Enamorus Incarnate Forme	Fairy Flying	580	74	115	70	135	80	106
	1074	Enamorus Therian Forme	Fairy Flying	580	74	115	110	135	100	46

1075 rows × 9 columns

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In [12]: df.to_csv('pokemones.csv')

In [ ]:
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