Actividad # 20 - Star Wars

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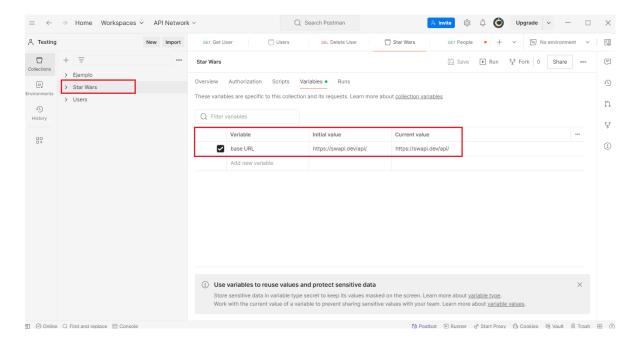
Blanca Vargas Dalila Mistura

Testing & Automatización MindHub
2024

API de Star Wars

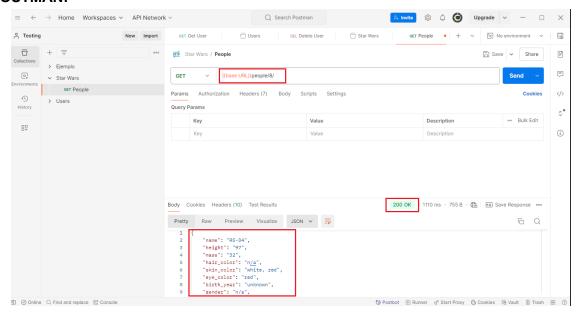
Ingresa a la siguiente URL: https://swapi.dev

a. Inicialmente se realiza la creación de la colección Postman llamada "Star Wars", se crea también una variable de la URL de la API a utilizar.



Información

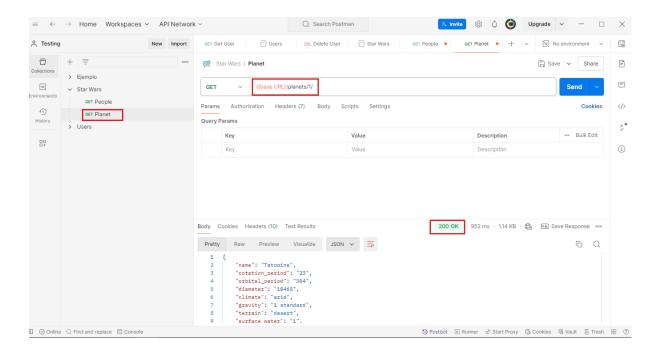
1. JSON de people 8



```
{
    "name": "R5-D4",
    "height": "97",
    "mass": "32",
    "hair color": "n/a",
    "skin color": "white, red",
    "eye color": "red",
    "birth_year": "unknown",
    "gender": "n/a",
    "homeworld": "https://swapi.dev/api/planets/1/",
    "films": [
        "https://swapi.dev/api/films/1/"
    ],
    "species": [
        "https://swapi.dev/api/species/2/"
    ],
    "vehicles": [],
    "starships": [],
    "created": "2014-12-10T15:57:50.959000Z",
    "edited": "2014-12-20T21:17:50.321000Z",
    "url": "https://swapi.dev/api/people/8/"
}
```

2. ¿Qué estatus me arroja el sistema en el planets 1?

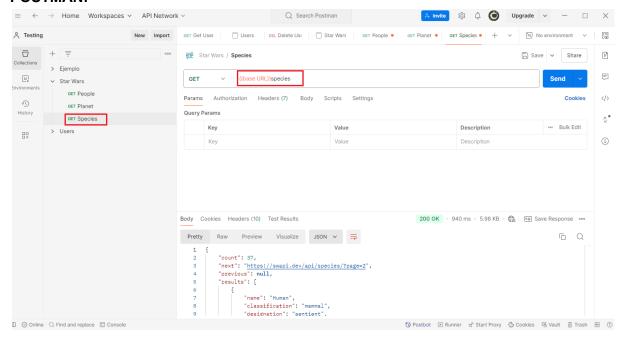
El estatus que arroja el sistema en el https://swapi.dev/api/planets/1/ es 200 OK, lo que nos indica que la solicitud ha tenido éxito y muestra toda la información relacionada a Planets 1.



3. Cuando buscamos por species, ¿cuáles son las 4 primeras que aparecen?

Al buscar por https://swapi.dev/api/species/ las 4 primeras especies que aparecen son Human, Droid, Wookie y Rodian, con toda la información relacionada a ellas.

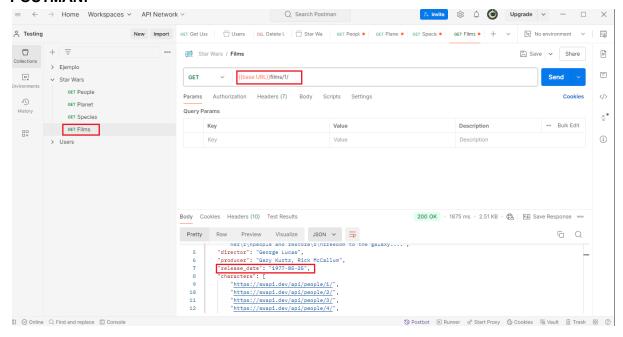
```
Interpretable of the people of
```



4. ¿Cuál es el release_data de films 1?

El release_date de Films 1 es "release_date": "1977-05-25".

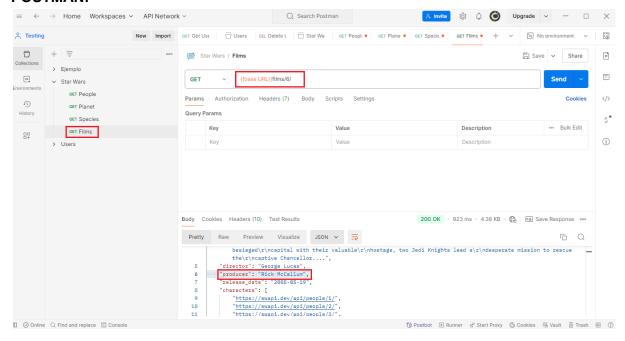
```
Try it now!
 https://swapi.dev/api/ films/1/
Need a hint? try people/1/ or planets/3/ or starships/9/
Result:
             "title": "A New Hope",
             "episode_id": 4,
             "opening_crawl": "It is a period of civil war.\r\nRebel spaceships, striking\r\nfrom a hidden base, have won\r\ntheir fi
             "director": "George Lucas",
            "producer": "Gary Kurtz, Rick McCallum",
"release_date": "1977-05-25",
              characters": [
                     "https://swapi.dev/api/people/1/",
                     "https://swapi.dev/api/people/2/",
                     "https://swapi.dev/api/people/3/",
                      "https://swapi.dev/api/people/4/",
                      "https://swapi.dev/api/people/5/",
                     "https://swapi.dev/api/people/6/",
                     "https://swapi.dev/api/people/7/",
                     "https://swapi.dev/api/people/8/",
                      "https://swapi.dev/api/people/9/",
```



5. ¿Quién fue el productor del films número 6?

El productor de la Films número 6 es "producer": "Rick McCallum".

```
Try it now!
 https://swapi.dev/api/ films/6/
Need a hint? try people/1/ or planets/3/ or starships/9/
Result:
             "title": "Revenge of the Sith",
             "episode_id": 3,
             "opening_crawl": "War! The Republic is crumbling\r\nunder attacks by the ruthless\r\nSith Lord, Count Dooku.\r\nThere ar
            "director": "George Lucas",
"producer": "Rick McCallum",
              'release_date": "2005-05-19",
             "characters": [
                     "https://swapi.dev/api/people/1/",
                     "https://swapi.dev/api/people/2/",
                     "https://swapi.dev/api/people/3/",
                     "https://swapi.dev/api/people/4/",
                     "https://swapi.dev/api/people/5/",
                     "https://swapi.dev/api/people/6/",
                     "https://swapi.dev/api/people/7/",
                     "https://swapi.dev/api/people/10/"
                     "https://swapi.dev/api/people/11/",
```



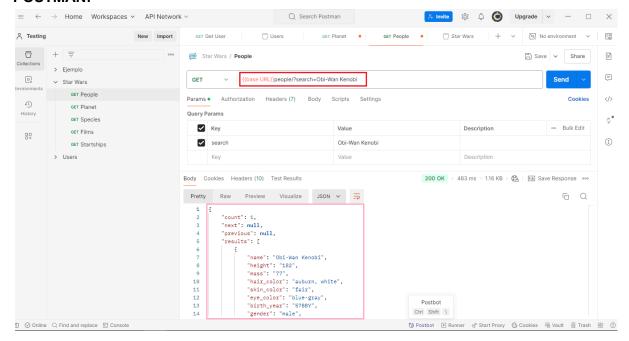
6. Traer el resultado de la búsqueda de Obi-Wan Kenobi

```
Try it now!
 https://swapi.dev/api/ people/?search=Obi-Wan Kenobi
Need a hint? try people/1/ or planets/3/ or starships/9/
Result:
              "count": 1,
               "next": null,
               "previous": null,
               "results": [
                       {
                                  "name": "Obi-Wan Kenobi",
                                  "height": "182",
                                 "mass": "77",
"hair_color": "auburn, white",
                                 "skin_color": "fair",

"eye_color": "blue-gray",

"birth_year": "57BBY",

"gender": "male",
                                  "homeworld": "https://swapi.dev/api/planets/20/",
                                  "films": [
                                            "https://swapi.dev/api/films/1/",
                                            "https://swapi.dev/api/films/2/",
```

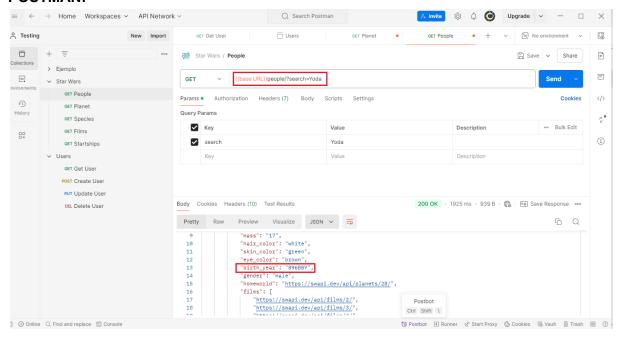


```
"count": 1,
"next": null,
"previous": null,
"results": [
    {
        "name": "Obi-Wan Kenobi",
        "height": "182",
        "mass": "77",
        "hair color": "auburn, white",
        "skin color": "fair",
        "eye color": "blue-gray",
        "birth year": "57BBY",
        "gender": "male",
        "homeworld": "https://swapi.dev/api/planets/20/",
        "films": [
            "https://swapi.dev/api/films/1/",
            "https://swapi.dev/api/films/2/",
            "https://swapi.dev/api/films/3/",
            "https://swapi.dev/api/films/4/",
            "https://swapi.dev/api/films/5/",
            "https://swapi.dev/api/films/6/"
        ],
        "species": [],
        "vehicles": [
            "https://swapi.dev/api/vehicles/38/"
```

7. ¿El birth year de Yoda es el 2389?

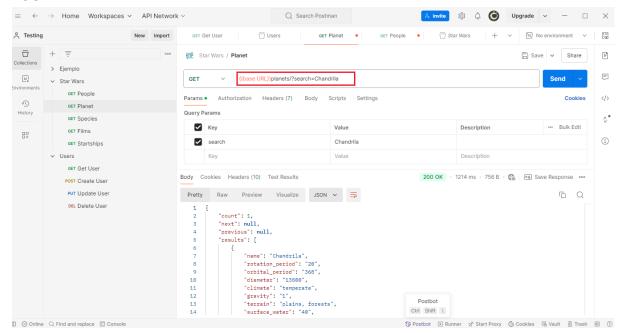
El birth year de Yoda es "birth_year": "896BBY"

```
Try it now!
 https://swapi.dev/api/ people/?search=Yoda
Need a hint? try people/1/ or planets/3/ or starships/9/
Result:
              "count": 1,
              "next": null,
              "previous": null,
               "results": [
                      {
                                 "name": "Yoda",
                                "height": "66",
"mass": "17",
"hair_color": "white",
                                 "skin_color": "green",
                                "eye_color": "brown",
"birth_year": "896BBY",
                                  gender": "male",
                                 "homeworld": "https://swapi.dev/api/planets/28/",
                                          "https://swapi.dev/api/films/2/",
```



8. ¿A qué planets pertenece Chandrila?

```
Try it now!
 https://swapi.dev/api/ planets/?search=Chandrila
Need a hint? try people/1/ or planets/3/ or starships/9/
Result:
              "count": 1,
              "next": null,
              "previous": null,
              "results": [
                                 "name": "Chandrila",
"rotation_period": "20",
"orbital_period": "368",
"diameter": "13500",
                                 "climate": "temperate",
                                 "gravity": "1",
                                 "terrain": "plains, forests",
                                 "surface_water": "40",
                                 "population": "1200000000",
                                 "residents": [
                                          "https://swapi.dev/api/people/28/"
```



```
{
    "count": 1,
    "next": null,
    "previous": null,
    "results": [
        {
            "name": "Chandrila",
            "rotation period": "20",
            "orbital_period": "368",
            "diameter": "13500",
            "climate": "temperate",
            "gravity": "1",
            "terrain": "plains, forests",
            "surface water": "40",
            "population": "1200000000",
            "residents": [
                "https://swapi.dev/api/people/28/"
            ],
            "films": [],
            "created": "2014-12-18T11:11:51.872000Z",
            "edited": "2014-12-20T20:58:18.472000Z",
            "url": "https://swapi.dev/api/planets/32/"
        }
    ]
}
```

9. ¿Cuál es el modelo del starships 12?

El modelo del Starship 12 es "model": "T-65 X-wing"

URL API:

```
Try it now!

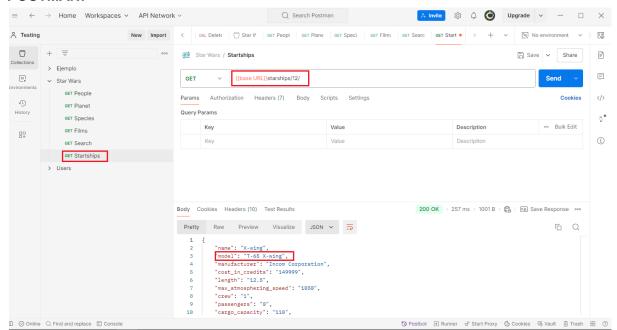
Need a hint? try people/1/ or planets/2/ or starships/a/

Result:

{

    "name": "X-wing",
    "manufacturer": "Incom Corporation",
    "cost_in_credits": "149999",
    "length: "12.5",
    "max_atmosphering_speed": "1050",
    "crew: "1",
    "passengers": "8",
    "cargo_capacity": "110",
    "consumables": "1 week",
    "hyperdive_rating!: "1.0",
    "starship_class": "Starfighter",
    "pilots": [
        "https://swapi.dev/api/people/1/",
        "https://swapi.dev/api/people/9/",
        "https://swapi.dev/api/people/18/".
```

POSTMAN:



10. ¿Existe la especie awak?

La especie Awak no es encontrada en la API.

URL API:

```
Try it now!

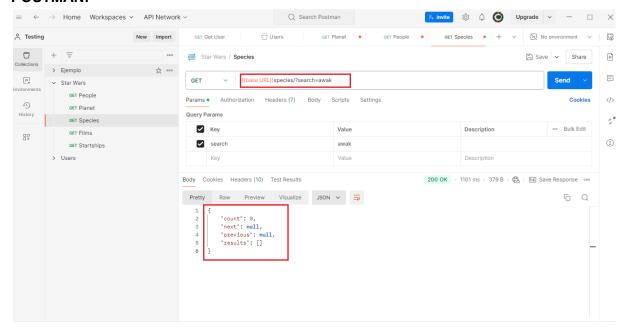
https://swapi.dev/api/ species/?search=awak request

Need a hint? try people/1/ or planets/3/ or starships/3/

Result:

{
    "count": 0,
    "next": null,
    "previous": null,
    "results": []
}
```

POSTMAN:



```
"count": 0,
    "next": null,
    "previous": null,
    "results": []
}
```