

API's LAB
Wednesday 10/13/21

PART 1

BASE URL <https://swapi.dev/api>

1. [http://swapi.dev/api/people/?search=darth vader](http://swapi.dev/api/people/?search=darth+vader)
 - a. "height": "202"
2. <https://swapi.dev/api/planets/2/>
 - a. "population": "2000000000"
3. [https://swapi.dev/api/starships/?search=millennium falcon](https://swapi.dev/api/starships/?search=millennium+falcon)
 - a. "manufacturer": "Corellian Engineering Corporation"
4. <http://swapi.dev/api/people/?search=C-3PO>
 - a. <https://swapi.dev/api/species/2/>
 - b. "name": "Droid"
5. [https://swapi.dev/api/people/?search=Obi-Wan Kenobi](https://swapi.dev/api/people/?search=Obi-Wan+Kenobi)
 - a. "films": [
 - b. "[https://swapi.dev/api/films/1/](\"https://swapi.dev/api/films/1/\")", --- A New Hope
 - c. "[https://swapi.dev/api/films/2/](\"https://swapi.dev/api/films/2/\")", --- The Empire Strikes Back
 - d. "[https://swapi.dev/api/films/3/](\"https://swapi.dev/api/films/3/\")", --- Return of the Jedi
 - e. "[https://swapi.dev/api/films/4/](\"https://swapi.dev/api/films/4/\")", -- The Phantom Menace
 - f. "[https://swapi.dev/api/films/5/](\"https://swapi.dev/api/films/5/\")", -- Attack of the Clones
 - g. "[https://swapi.dev/api/films/6/](\"https://swapi.dev/api/films/6/\")" --- Revenge of the Sith
6. [https://swapi.dev/api/starships/?search=millennium falcon](https://swapi.dev/api/starships/?search=millennium+falcon)

PART 2

BASE URL <https://practiceapi.devmountain.com/api>

1.

id * required

string

(query)

text * required

object

(body)

2. JSON
3. <https://practiceapi.devmountain.com/api/posts?id=555>
4. 200, 409

5. <https://practiceapi.devmountain.com/api/posts>

```
{
  "text": "Tanner Perry"
}
{
  "text": "Callie Schultz"
}
```

6. <https://practiceapi.devmountain.com/api/post?id=36>

```
{
  "text": "Bluet"
}
```

<https://practiceapi.devmountain.com/api/posts?id=52>

```
{
  "text": "Blue"
}
```

7. <https://practiceapi.devmountain.com/api/posts/filter?text=blue>

8. <https://practiceapi.devmountain.com/api/posts>

a. application/json; charset=utf-8

9. Request was missing req.query.id or req.body.text

10. We got all of the posts back because we didn't specify filter before running the query.