# Part 1

# **Darth Vader Height:**

202

### **Alderaan Population:**

200000000

### Manufacturer of the Millennium Falcon:

Corellian Engineering Corporation

## C-3PO Species:

Droid

### Films Obi-Wan Kenobi Appears In:

A New Hope
The Empire Strikes Back
Return of the Jedi
The Phantom Menace
Attack of the Clones
Revenge of the Sith

# URL Using Query to Find Info on the Millennium Falcon:

https://swapi.dev/api/starships/?search=millennium

### Part 2

#### Post:

The Post requests accepts a param in the form of a body. The body is an object with a single key of 'text' with a corresponding value of a string. The string for the 'text' key may contain whatever the requester wishes.

#### Get:

The Get request returns an array of all available posts that are stored within the api.

### **Delete:**

A URL for deleting a post with an id of 555 would look like this: <a href="https://practiceapi.devmountain.com/api/posts/?id=555">https://practiceapi.devmountain.com/api/posts/?id=555</a>

# **Post/Filter Get Res Codes:**

The post/filter endpoint sends back two potential response codes, 200 and 409.

Response code 200 stands for "everything worked as expected" and 409 stands for "Request query is missing required text property."

### My Post:

https://practiceapi.devmountain.com/api/posts {
 "text": "Sei Gahn"
 }

### **Updated Post:**

https://practiceapi.devmountain.com/api/posts/?id=533

{
"text": "Blue"
}

# **Get Using Filter for Blue:**

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

## **Content Type for Get All Posts:**

application/json

#### **Put Res 409:**

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

### **Query Requests Using Get:**

When sending a query request using get, the api returns a json file of all posts. This happens because the server's backend is not set up to receive query get requests from the direct /posts. The backend ignores the latter half of the URL and treats the request URL as /posts.