PART 1:

1. Find the height of Darth Vader

<https://swapi.dev/api/people/4/>

1. Find the population of Alderaan

<https://swapi.dev/api/planets/2/>

1. Find the name of the manufacturer of the Millennium Falcon

<https://swapi.dev/api/starships/10/>

1. Find the name of the species that C-3PO belongs to

<https://swapi.dev/api/people/2/>

<https://swapi.dev/api/species/2/>

1. Find the title of each film that Obi-Wan Kenobi is in

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/>

1. Use the search query to find the Millennium Falcon

<https://swapi.dev/api/starships?search=Millennium%20Falcon>

PART 2:

1. Check if the POST request accepts params, queries, and/or a body. Which one(s) and what information is it expecting to be sent?

**Params:** /posts

**Body:** JSON object

JSON object requires a ‘text’ attribute whose value is a string

1. What data type does the GET request return?

JSON

1. What would the URL look like for deleting the post with the id 555? (This post does not exist anymore, but the syntax is the same for existing posts)

https://practiceapi.devmountain.com/api/posts?id=555

1. List the possible response codes from the GET request at ‘/posts/filter’

200 or 409

1. Create a post whose text is your name, record the URL and body here:

https://practiceapi.devmountain.com/api/posts/filter?text=Eric%20Drake

1. What would the URL and body object be to update the post you just made to contain your favorite color instead of your name?

<https://practiceapi.devmountain.com/api/posts?id=1419>

{

"text": "Red"

}

1. What is the URL to get posts that contain the text “blue”?

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

1. Make a request to GET all the posts. What are the content type and charset of the response? (Hint: look on the Headers)

Content Type: application/json

Charset: UTF-8

1. What would cause a PUT request to return a 409 status?

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

1. What happens if you try to send a query in the GET request URL? Why do you get that response?

All the posts are still returned. All posts are returned because the /posts endpoint is not programmed to accept any parameters. Therefore, any parameters sent will be ignored.