Part 1: SWAPI

1. the height of Darth Vader https://swapi.dev/api/people/4
2. the population of the planet Alderaan https://swapi.dev/api/planets/2
3. the name of the manufacturer of the Millennium Falcon https://swapi.dev/api/starships/10
4. the name of the species that C-3PO belongs to (multiple URLs)

    https://swapi.dev/api/people/2/,   https://swapi.dev/api/species/2/

5. the title of each film that Obi-Wan Kenobi is in (multiple URLs)
    "https://swapi.dev/api/people/10/" ,

    "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/"

6. use the search query (the how to on the search query is at the bottom of the Getting Started section of the documentation) to get the information about the Millennium Falcon, it's a starship

    https://swapi.dev/api/starships?search=Millennium Falcon

Part 2: Social Mountain

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

    It accepts a body that is json object, with an id,text,and date stored within.

2. What data type does the GET request return?

    Returns an array

3. 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

4. List the possible response codes from the GET request at '/posts/filter'

200- Returns an array of filtered posts

409- Request query is missing required text property.

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

Body{

"Text": "Chris" // replace with any name you want to post

}

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

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

6. 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/?

Body{

"Text": "Green" //

}

https://practiceapi.devmountain.com/api/posts?id=5 //id of whichever post you want to change

7. What is the URL to get posts that contain the text "blue"?

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

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

https://practiceapi.devmountain.com/api/posts json objects, charset = utf-8

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

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

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

    GET cache error, a string cache