PART 1

1. https://swapi.dev/api/people/?search=Darth%20Vader
2. https://swapi.dev/api/planets/?search=Alderaan
3. https://swapi.dev/api/starships/?search=Millennium%20Falcon
4. https://swapi.dev/api/species/?search=C-3PO
5. https://swapi.dev/api/people/2/

https://swapi.dev/api/films/1/" – A New Hope

https://swapi.dev/api/films/2/" - The Empire Strikes Back

https://swapi.dev/api/films/3/", - Return of the Jedi

https://swapi.dev/api/films/4/", - The Phantom Menace

https://swapi.dev/api/films/5/", - Attack of the Clones

https://swapi.dev/api/films/6/" – Revenge of the Sith

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

PART 2

1) The post request accepts a body, where the user will place in a string of text that will be appear in the new post object

2) The get request returns the array of all the posts within the API

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

4) 200 / 409

5) https://practiceapi.devmountain.com/api/posts/

{

"id": 826,

"text": "Duval",

"date": "13 Apr 2022"

},

6. https://practiceapi.devmountain.com/api/posts?favorite-color=black

{

"id": 826,

"text": "My favorite color is black",

"date": "13 Apr 2022"

},

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

8. The charset is utf-8 and content type is posts

9. A 409 request is a conflict, the only way that would cause that on a put request is if when updating information to the API the required body section was missing or invalid for the input

10. If a query is sent in the GET request the API returns the body object that includes that specific query. This occurs because the role of the GET request is to look for all posts within the API that has the specific keywords that the user is searching for.