Part 1: SWAPI

1.

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

Height of Darth Vader = 202

2.

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

Population of Alderaan = 2000000000

3.

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

Millenium Falcon manufacturer = Corellian Engineering Corporation

4.

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

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

C-3PO species = droid

5.

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

A new hope, the empire strikes back, return of the jedi, the phantom menace, attack of the clones, revenge of the sith

6.

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

Part 2: Social Mountain

1. query yes, param no, body yes. For query needs id number for put and delete, text content for filtering. For body needs content of the text for post and put

2. array object

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

4. 200, 409

5. {

"id": 972,

"text": "Chowdhury",

"date": "03 Aug 2022"

}

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

6.

https://practiceapi.devmountain.com/api/posts?id=971

{

"id": 972,

"text": "Dan",

"date": "03 Aug 2022"

}

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

8.

content type = application/json

charset = utf-8

9. If the request is missing req.query.id or req.body.text

10. If we send a get request to the api/posts/ endpoint, and send an id query, nothing happens, because the id query is not set up to filter based on id, it is only set up to delete body or edit the text of the body based on id. However if send a get request to the api/posts/filter/ endpoint, and send text query, we get a filtered array of objects based on that text query.