For the height of Darth Vader – get all people with https://swapi.dev/api/people, then search for darth, then insert darth search id to isolate darth vader: https://swapi.dev/api/people/4/, and find his height: 202

For population of Alderaan – get all planets with <https://swapi.dev/api/planets>, then search for Alderaan, then insert alderaan search ID: <https://swapi.dev/api/planets/2/> and find population: 2000000000

For manufacturer of the Millennium Falcon – get all starships with <https://swapi.dev/api/starships>, then search for Millennium Falcon, then insert Falcon search ID: <https://swapi.dev/api/starships/10/> and find manufacturer: Corellian Engineering Corporation

For C-3PO species – get all people with <https://swapi.dev/api/people>, then search for C-3PO and insert species id: <https://swapi.dev/api/species/2/> which is a droid.

For Obi-wan movies – get all people with <https://swapi.dev/api/people>, then search for Obi-wan and insert all movie ids: <https://swapi.dev/api/films/1/> -- /6/ (One through six.)

For millennium search query – use <https://swapi.dev/api/starships/?search=millennium>

Part 2

Q1 – It expect these params:

**[**

**{**

**"id": 0,**

**"text": "Hello world!",**

**"date": "11 Jan 2018"**

**}**

**]**

Id, text, and date.

Q2 – It returns an array of all posts.

Q3 –https://practiceapi.devmountain.com/api/?id=555

Q4 – 200: returns an array of filtered posts

409: Request query is missing required text property.

Q5 –

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

{

"text": "The text used here will appear in the new post object"

}

Q6 –

**https://practiceapi.devmountain.com/api/posts?id=436**

{

"text": "Purple was here"

}

Q7 –

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

Q8 –

**content-type: application/json; charset=utf-8**

Q9 –If the request was missing the id or text.

Q10 – It prints everything except the object I queried for. Because the get requests is supposed to get all objects, so the query is telling it not to get the object I queried for. I think.