APIs

Part 1: SWAPI

1. The height of Darth Vader: 202 ([https://swapi.dev/api/people?search=Darth Vader/](https://swapi.dev/api/people?search=Darth%20Vader/))
2. The population of the planet Alderaan: "2000000000" (<https://swapi.dev/api/planets?search=Alderaan>)

(https://swapi.dev/api/planets/?search=Alderaan)

The name of the manufacturer of the Millennium Falcon: "Corellian Engineering Corporation" (https://swapi.dev/api/starships/?search=millennium+falcon)

1. The name of the species that C-3PO belongs to : “Droid” (<https://swapi.dev/api/people?search=C-3PO>) (<https://swapi.dev/api/species/2/>)
2. The title of each film that Obi-Wan Kenobi is in: "A New Hope", "The Empire Strikes Back", "Return of the Jedi", "The Phantom Menace", "Attack of the Clones", "Revenge of the Sith"

5.(https://swapi.dev/api/people?search=Obi-Wan Kenobi) ("films": [

"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 a search query to get the info about Millennium Falcon (“https://swapi.dev/api/starships/?search=millennium+falcon”)

Part 2: Social Mountain

1. POST request accepts Body as a JSON object

{

“text”: “string”,

}

1. GET request returns an Array of all posts objects

[

{

"id": 1376,

"text": "The colors most closely associated with Thanksgiving–red, brown, yellow, and orange–were most likely derived from the harvest feast of 1621. Happy Thanksgiving!!!",

"date": "23 Nov 2022"

}

]

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

4. Possible response codes: 200, 409 <https://practiceapi.devmountain.com/api/posts/filter?text=yellow>

[

{

"id": 1376,

"text": "The colors most closely associated with Thanksgiving–red, brown, yellow, and orange–were most likely derived from the harvest feast of 1621. Happy Thanksgiving!!!",

"date": "23 Nov 2022"

},

{

"id": 1304,

"text": "yellow",

"date": "19 Oct 2022"

},

{

"id": 1271,

"text": "yellow",

"date": "19 Oct 2022"

},

{

"id": 1269,

"text": "yellow",

"date": "19 Oct 2022"

}

]

5. Method POST url(<https://practiceapi.devmountain.com/api/posts>) Body {“text”: “Asel”, “date”: “23 Nov 2022”}

6. Method PUT url(<https://practiceapi.devmountain.com/api/posts?id=1378>) Body {“text”: “yellow”, “date”: “23 Nov 2022”}

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

8. application/json; charset=utf-8

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

10. If you don’t use filter you will get all the posts. If you use filter and then query, you get the wanted response (https://practiceapi.devmountain.com/api/posts/filter?text=yellow)