APIs

Part 1: SWAPI

1. Darth Vader’s height is 202
2. The population of the planet Alderaan is 20000000000.
3. The manufacturer of the Millennium Falcon is Corellian Engineering Corporation.
4. The species the C-3PO belongs to Droid <http://swampi.dev/api/species/2/> and people https://swapi.dev/api/people/2/.
5. Obi-Wan Kenobi is in films 1-6. A New Hope, The Empire Strikes Back, Return of the Jedi, The Phantom Menace, Attack of the Clones, Revenge of the Sith.
6. Millennium Falcon is Starships ID # 10.

Part 2: Social Mountain

Base URL <https://practiceapi.devnountiain.com/api>

1. POST expects parameters in text as an object(body) application/json and Code returns an array of all posts. Also has a delete post. It expecting the text of the new post response content type application/json.
2. The data type the GET request returns is application/json gets all posts in an array of all posts.
3. The URL for deleting a post with an id similar to 555 is

delete:

tags:

- posts

summary: Delete a post

parameters:

- in: query

name: id

description: The id of the post to delete

required: true

type: string

produces:

- application/json

responses:

200:

description: Returns an array of all posts

schema:

$ref: '#/definitions/ApiReturn'

409:

description: Request was missing req.query.id

1. Possible response codes from the GET request at ‘/posts/filter’ 200 meaning got it all good or 409 Request was missing req.body.text.
2. Create a post whose text is your name, record the URL and body here:

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

{

“id”: 786,

“text”: “My Name is Christine”,

“date”: “05 Apr 2022”

1. <https://practiceapi.devmountain.com/api/posts>

{

“id”: 786,

“text”: “My fav color is blue”,

“date”: “05 Apr 2022’

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

https://practiceapi.devmountain.com/api/favorite?color=blue

1. I get date, content-type, transfer-encoding,

Connection, etc. Headers listed 14

1. 409 Request was missing req.query.id or req.body.text.
2. Returns an array of all posts.