

Part 1: SWAPI

1. The height of Darth Vader: <https://swapi.dev/api/people/11>
2. The population of the planet Alderaan: <https://swapi.dev/api/planets/2>
3. The name of the manufacturer of the Millennium Falcon: <https://swapi.dev/api/starships/10>
4. The name of the species that C3PO belongs to:
<https://swapi.dev/api/people/?search=c-3po>, <https://swapi.dev/api/species/2/>
5. The title of each film that Obi-Wan Kenobi is in:
<https://swapi.dev/api/people/?search=obi>, <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 the search query to get the information about the Millennium Falcon:
<https://swapi.dev/api/starships/?search=mill>

Part 2: Social Mountain

1. **Check if the POST request accepts params, queries, and/or a body. Which one(s) and what information is it expecting to be sent:** The POST request accepts a body. This feature is mandatory. It expects you to send text to be the text of the new post.
2. **What data type does the GET request return?** It returns an array of all the posts that have been made in application/json
3. **What would the URL look like for deleting the post with the id 555?:**
<https://practiceapi.devmountain.com/api/posts?id=555>
4. **List the possible response codes from the GET request at '/posts/filter':** This will return 200 if it returns the filtered array of objects, or 409 if the request query is missing its required text property.
5. **Create a post whose text is your name, record the URL and body here:**
<https://practiceapi.devmountain.com/api/posts>, {"text": "John Lyons"}
6. **What would the URL and body object be to update the post you just made to contain your favorite color instead of your name?**
<https://practiceapi.devmountain.com/api/posts?id=54>, {"text": "Orange"}
7. **What is the URL to get posts that contain the text "blue"?**
<https://practiceapi.devmountain.com/api/posts/filter?text=blue>
8. **Make a request to GET all the posts. What are the content type and charset of the response? (Hint: look on the Headers):** application/json; charset=utf-8
9. **What would cause a PUT request to return a 409 status?** This would return if the request was missing req.query.id or req.body.text
10. **What happens if you try to send a query in the GET request URL? Why do you get that response?** When I tried to send a query, I still got the full list of all the posts. This is because the Get feature has not been set up to receive queries.

Part 3: Front End

