API - 1:

API Documentation Link:
https://restcountries.com/

Your task:

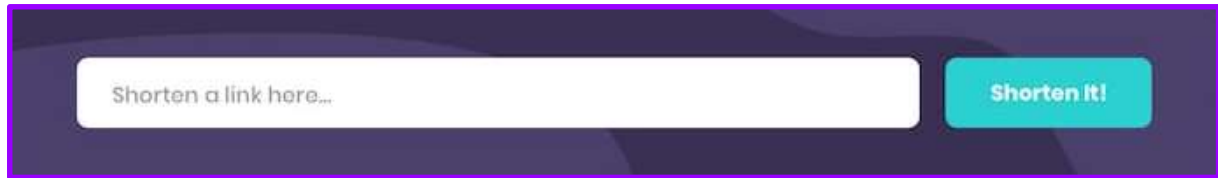   i.   Explore this API

API - 2:

API Documentation Link: https://shrtco.de/tools/shorten

Your task:
1. Design a simple UI having an input field and button called "Shorten it!"
2. Anyone will be able to shorten any URL (valid url) after clicking the button.
3. Add an eye icon as a button in your design, after clicking the eye button, see a list of their shortened links. You can show these in modal or anything.
4. Add another button called "Copy link" , Copy the shortened link to your clipboard through a single click
   a. Copy text in your clipboard resource:
      https://www.w3schools.com/howto/howto_js_copy_clipboard.asp
5. Show an error message when the "Shorten it!" is clicked if:
   a. The input field is empty

Sample UI:

Example:

Link before shorten: https://github.com/ProgrammingHero1?tab=repositories

API response:

https://api.shrtco.de/v2/shorten?url=https://github.com/ProgrammingHero1?tab=repositories

Shortened link-1: https://shrtco.de/V6tsTq

API - 3:

API Documentation Link:

https://api.adviceslip.com/

Your task:

1. Explore the API and do any design.
2. Show any random advice for every time reload.
3. Show advice by ID.
4. Query advices for any keyword

Sample UI:

Sample response:

total_results: "7"
query: "own"
▼ slips: [{...}, {...}, {...}, {...}, {...}, {...}, {...}]
    ▶ 0: Object { id: 2, advice: "Smile and the world smiles with you. Frown and you're on your own.", date: "2015-11-18" }
    ▶ 1: Object { id: 6, advice: "Never cut your own fringe.", date: "2017-01-19" }
    ▶ 2: Object { id: 33, advice: "Don't let the bastards grind you down.", date: "2016-10-08" }
    ▶ 3: Object { id: 44, advice: "If you are feeling down, try holding a pencil between your top lip and your nose for five minutes.", date: "2016-10-19" }
    ▶ 4: Object { id: 148, advice: "Some people would be better off if they took their own advice.", date: "2017-01-05" }
    ▶ 5: Object { id: 177, advice: "Everyone has their down days. Don't take it out on innocent bystanders.", date: "2017-02-13" }
    ▶ 6: Object { id: 222, advice: "Respect other people's opinions, even when they differ from your own.", date: "2021-08-16" }

Example:
Link-1: https://api.adviceslip.com/advice
Link-2: https://api.adviceslip.com/advice/search/own