Contact list React app

Problem statement

Create a contact list app to manage contacts.

Instructions

- You are <u>ALLOWED</u> to style the app any way you like, you can use any CSS framework if you want.
- You are **ALLOWED** to google and read how to approach the problem.
- **DO NOT** copy and paste code from the internet.
- **DO NOT** cheat with other students. *REMEMBER:* These tests are for YOU so that you can learn something new. Cheating won't help. It's better to not submit the solution than to cheat and submit. PS: There will be a plagiarism check and when found cheating, you won't be allowed to give future tests.
- Once you have finished with the test, make a video recording your computer screen (via phone or a software like OBS/screencastify etc) and <u>explaining how you have</u> <u>approached the problem</u> *IN CODE* and <u>showing ALL THE FEATURES OF the</u> <u>final product</u>. The video can be <u>UPTO 5 mins</u> long. <u>Please don't record videos</u> <u>longer than that.</u>
- Upload the code on github as well, you might not host it <u>SO MAKE SURE VIDEO IS</u>
 <u>PERFECT</u> (you MIGHT need to host it somewhere I will share the steps if hosting would be required).
- Once you have recorded the video, upload it on youtube (unlisted or whatever), drive
 or wherever you want to upload it. <u>If no video is submitted, the solution will be</u>
 rejected.

Features (No need for extra features, just make the listed features)

- Fetch and show users from the api https://jsonplaceholder.typicode.com/users
- Add a contact, make a POST call to the above url (from where you are fetching) and save the contact in react state. (This will be a dummy request, you won't be able to add contacts to the server. But the request is valid and will send you some data. Read the guide).
- Update a contact, make a PUT call to the above url. (Again this is a dummy call).
- Delete a contact, make a DELETE call to the above url. (Again this is a dummy call).

Points on which the project will be judged

- All functionalities mentioned above
- VIDEO
- HOST the project else your submission will be rejected!
- Github

- Readme.md file (a good readme should contain folder structure, how to start a project etc)
- Code and Structure
 - o Comments
 - o Structuring of files and folder
 - Indentation
 - o Variables and functions naming
- Design
- Creativity