**Todolist React app**

**Problem statement**

Create a Todolist app.

**Instructions**

* You are **ALLOWED** 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 **explaining how you have approached the problem** *IN CODE* **and showing ALL THE FEATURES OF the final product**. The video can be **UPTO 5 mins** long. ***Please don’t record videos longer than that.***
* **Upload** the code on github as well, you might not host it ***SO MAKE SURE VIDEO IS PERFECT*** (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. ***If no video is submitted, the solution will be rejected.***

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

* Fetch and show todo items from the api - <https://jsonplaceholder.typicode.com/todos>
* Add a todo item, make a POST call to the above url (from where you are fetching) and save the item in react state. *(This will be a dummy request, you won’t be able to add items to the server. But the request is valid and will send you some data. Read the* [*guide*](https://jsonplaceholder.typicode.com/guide/)*).*
* Update the item, make a PUT call to the above url. (Again this is a dummy call).
* Delete an item, 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
  + Comments
  + Structuring of files and folder
  + Indentation
  + Variables and functions naming
* Design
* Creativity