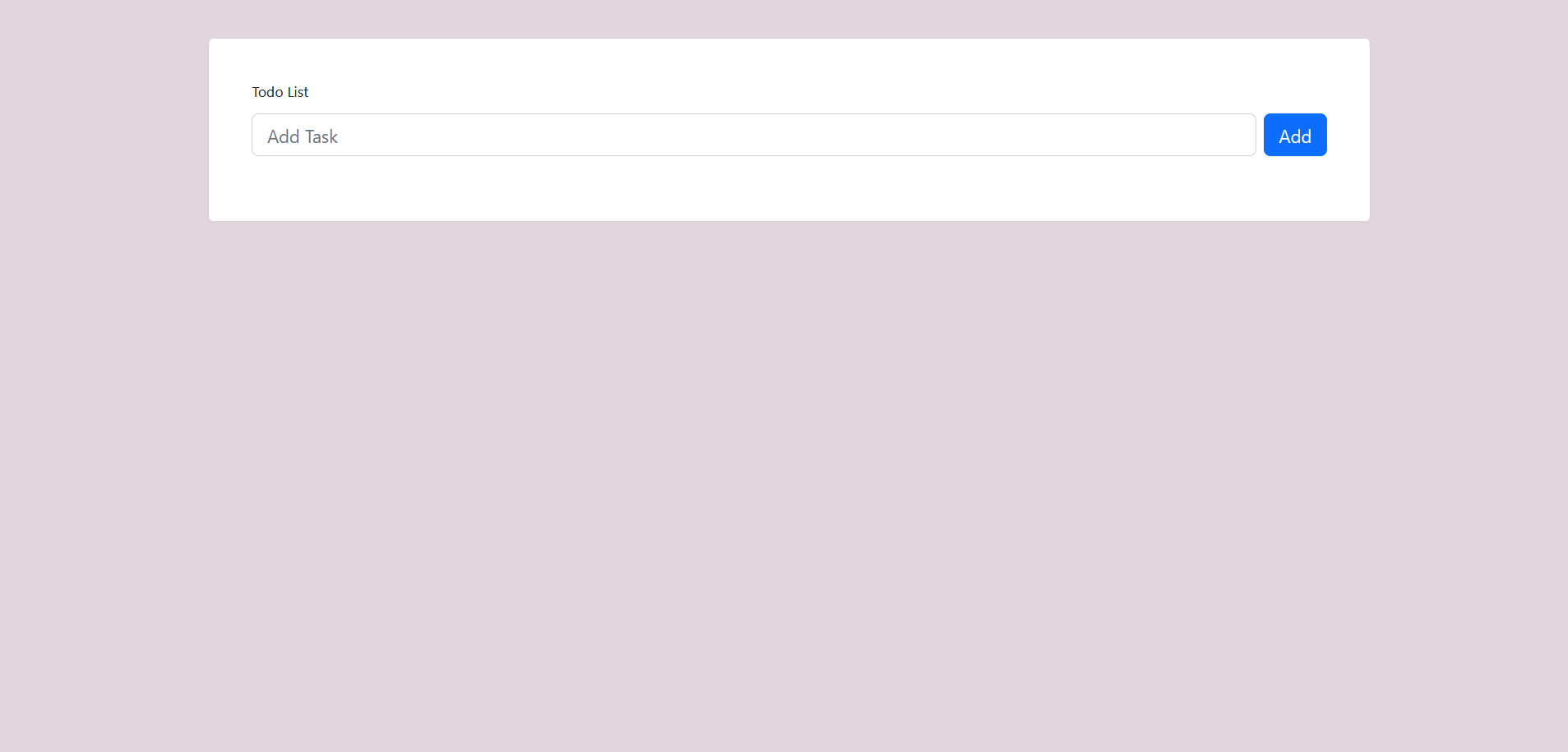
Tools Used

* Vs code
* Node js
* Express js
* MongoDb
* React js
* axios

Main Page



This is a todo-list app using react js ,node js and mongoDb .

Its simply click the button then the new item will appear in the screen

And send this item to the server and save it in the database

For install this project

* fork the project

Graphical user interface, application

Description automatically generated

* the clone to your vs code use this command

git clone <url>

* then install the react dependency

npm install react

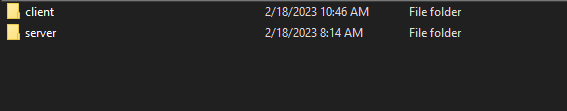
npm install react-dom

npm install axios

* install node js dependency

npm install express nodemon body-parser mongoose

Project structure



Server which is has a node js code

And client has a react js code

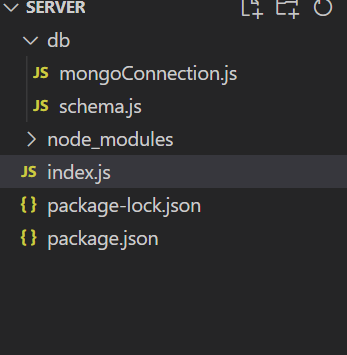
Client structure

Graphical user interface, text, application

Description automatically generated

apiHelper.js file , has a axios methos to handle with the serve , CRUD operation

server Structure



db folder to connect with the mongodb

has to files mongoConnecttion to connect with the mongo db

and schema to define the schema of database

server run in port 3001

<http://localhost:3001/>

start application :

npm start 🡪 react

nodemon start 🡪 server

mongodb url (username : test , password :test)

mongodb+srv://test:test@todo.uikmolv.mongodb.net/?retryWrites=true&w=majority

issues

the website can not render , I search out to find the problem , but I cant solve it ,

the problem in useEffect hook in components folder , inputField folder , in inputField.jsx

when I fetch data from server then put the data inside the array of items

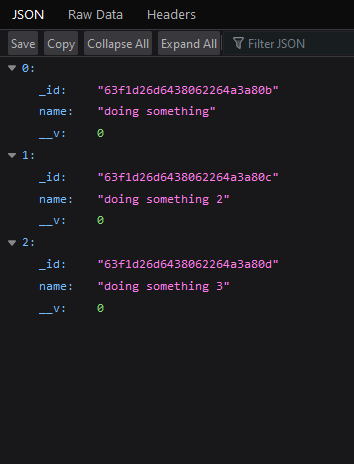
everything works fine

the connection is good

and the array got all the element from the server

but the component could not render

This is from database



And when I put these items inside the array

A screenshot of a computer

Description automatically generated with medium confidence

Connection