

Files

multiple-file-upload-i

Go to file

features/files

sub-files

FilesList.js

GetFile.js

SingleFile.js

Files.js

filesSlice.js

App.js

config.js

index.css

index.js

.gitignore

README.md

package-lock.json

package.json

tailwind.config.js

note-app-i / frontend / note-app / src / features / files / Files.js

adisie some changes

6dc149c · 7 months ago History

Code Blame 86 lines (75 loc) · 2.33 KB Code 55% faster with GitHub Copilot

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```
1 import {useState,useEffect} from 'react'
2 import { useDispatch } from 'react-redux'
3
4 import {
5   getAllFiles,
6   addNewFiles,
7 } from './filesSlice'
8
9 import { FaCirclePlus } from "react-icons/fa6"
10
11 // sub-files
12 import FilesList from "./sub-files/FilesList"
13 // main
14 // Files
15 const Files = () => {
16   // local state
17   const [isDragging,setIsDragging] = useState(false)
18
19   // hooks
20   const dispatch = useDispatch()
21
22   // effects
23   // all files
24   useEffect(()=>{
25     dispatch(getAllFiles())
26   },[])
27
28   // on drag over handler
29   const onDragOverHandler = e => {
30     e.preventDefault()
31     setIsDragging(true)
32     e.dataTransfer.dropEffect = 'copy'
33   }
```



```

34
35 // on drag leave handler
36 const onDragLeaveHandler = e => {
37   e.preventDefault()
38   setIsDragging(true)
39 }
40
41 // on drop handler
42 const onDropHandler = e => {
43   let formData = new FormData()
44   e.preventDefault()
45   setIsDragging(false)
46   let files = e.dataTransfer.files
47   for(let i = 0; i < files.length; i++){
48     formData.append('files',files[i])
49   }
50   dispatch(addNewFiles(formData))
51 }
52
53 const submitHandler = e => {
54   let formData = new FormData()
55   let files = e.target.files
56   for(let i = 0; i < files.length; i++){
57     formData.append('files',files[i])
58   }
59   dispatch(addNewFiles(formData))
60 }
61
62 return (
63   <div className="flex-grow flex relative" onDragOver={onDragOverHandler} onDragLeave={onDragLeaveHandler} onDrop={onDropHandler}>
64     <div className="flex-grow max-w-[720px] px-3 mx-auto flex flex-col">
65       <FilesList />
66       <div className='flex items-center justify-center'>
67         <input type="file" name="files" id="files" hidden multiple onChange={submitHandler}/>
68         <label htmlFor="files" className='text-3xl text-emerald-700 cursor-pointer'>
69           <FaCirclePlus />
70         </label>
71       </div>
72     </div>
73     {
74       isDragging
75       ?
76       <div className="absolute left-0 top-0 w-full h-full bg-black bg-opacity-[.13] flex items-center justify-center">
77         <div className="bg-white p-5 rounded-md w-max font-black font-serif">Drop Here</div>
78       </div>
79       :
80     <></>

```



```
81     }
82     </div>
83   )
84 }
85
86 export default Files
```

