

Video: Inverse Data Flow



<https://github.com/learn-co-curriculum/react-hooks-lecture-videos-inverse-data-flow>



<https://github.com/learn-co-curriculum/react-hooks-lecture-videos-inverse-data-flow/issues/new>

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FILES

- JS App.js
- JS Header.js
- JS PetCard.js
- JS PetForm.js
- JS data.js
- index.html
- JS index.js
- # style.css

DEPENDENCIES

- react@17.0.1
- react-dom@17.0.1

PetForm.js

```

1 import React, { useState } from "react"
2 import { getNextId } from './data'
3
4 function PetForm() {
5     const [name, setName] = useState("")
6     const [image, setImage] = useState("")
7
8     function handleSubmit(event) {
9         event.preventDefault()
10        const newPet = {
11            id: getNextId(),
12            name,
13            image,
14            favSnacks: ["Dog Treats"],
15        }
16
17        console.log(newPet)
18    }
19}

```

CONSOLE

```

> null
> {id: 4, name: '', image: '', favSnacks: ['Dog Treats']}

```

/index.html

PetLand

Please log in!

Name

Image

Add Pet

Fezzik

Fezzik 

Adopt

Favorite Snacks

- Peanut Butter
- Soccer Balls

