

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>

// Inverse Data Flow 0:00 / 8:39

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

JS 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)
```

CONSOLE

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



/index.html



PetLand

[Login](#)

Please log in!

Name

Image

Add Pet

Fezzik

[Adopt](#)

Favorite Snacks

- Peanut Butter
- Soccer Balls



