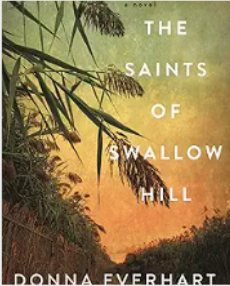
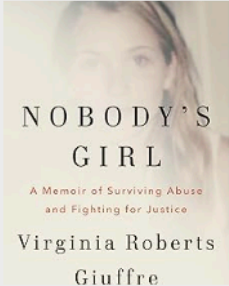


## W02-P1: App\_43 with 6 books

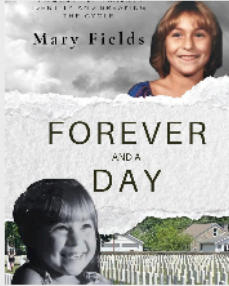
=> Chrome demo



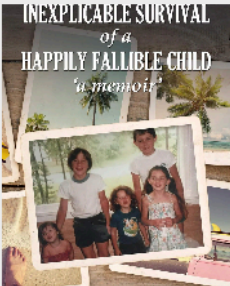
**(1) The Saints of Swallow Hill: A Fascinating Depression Era Historical Novel**  
Donna Everhart



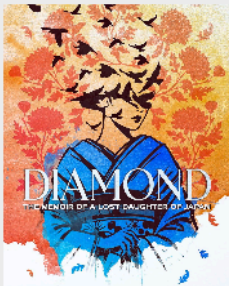
**(2) Nobody's Girl: A Memoir of Surviving Abuse and Fighting for Justice**  
Virginia Roberts Giuffre



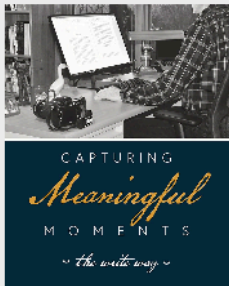
**(3) Forever and a Day: A Memoir of Trauma, Identity and Breaking the Cycle**  
Mary Fields



**(4) The Inexplicable Survival of a Happily Fallible Child**  
Gary C. Mele Jr.



**(5) DIAMOND: The Memoir of a Lost Daughter of Japan**  
Etsuko Diamond Miyagi



**(6) Capturing Meaningful Moments: the write way**  
Paul M Kuhnert

Elements Console >> 1

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <title>App_43</title>
  </head>
  <body>
    <div id="root">
      <section class="booklist">
        <div>
          <article class="book">
            <img alt="Book cover 1" data-bbox="98 213 238 348" />
            <p>(1) The Saints of Swallow Hill: A Fascinating Depression Era Historical Novel</p>
            <p>Donna Everhart</p>
          </article>
          <article class="book">
            <img alt="Book cover 2" data-bbox="281 213 421 348" />
            <p>(2) Nobody's Girl: A Memoir of Surviving Abuse and Fighting for Justice</p>
            <p>Virginia Roberts Giuffre</p>
          </article>
          <article class="book">
            <img alt="Book cover 3" data-bbox="464 213 604 348" />
            <p>(3) Forever and a Day: A Memoir of Trauma, Identity and Breaking the Cycle</p>
            <p>Mary Fields</p>
          </article>
          <article class="book">
            <img alt="Book cover 4" data-bbox="98 471 238 606" />
            <p>(4) The Inexplicable Survival of a Happily Fallible Child</p>
            <p>Gary C. Mele Jr.</p>
          </article>
          <article class="book">
            <img alt="Book cover 5" data-bbox="281 471 421 606" />
            <p>(5) DIAMOND: The Memoir of a Lost Daughter of Japan</p>
            <p>Etsuko Diamond Miyagi</p>
          </article>
          <article class="book">
            <img alt="Book cover 6" data-bbox="464 471 604 606" />
            <p>(6) Capturing Meaningful Moments: the write way</p>
            <p>Paul M Kuhnert</p>
          </article>
        </div>
      </section>
    </div>
    <script type="module" src="/src/main.jsx?t=1759056132262"></script>
  </body>
</html>
```

html body div#root section.booklist

Styles Computed Layout Event Listeners >>

Filter :hov .cls +

element style

Console

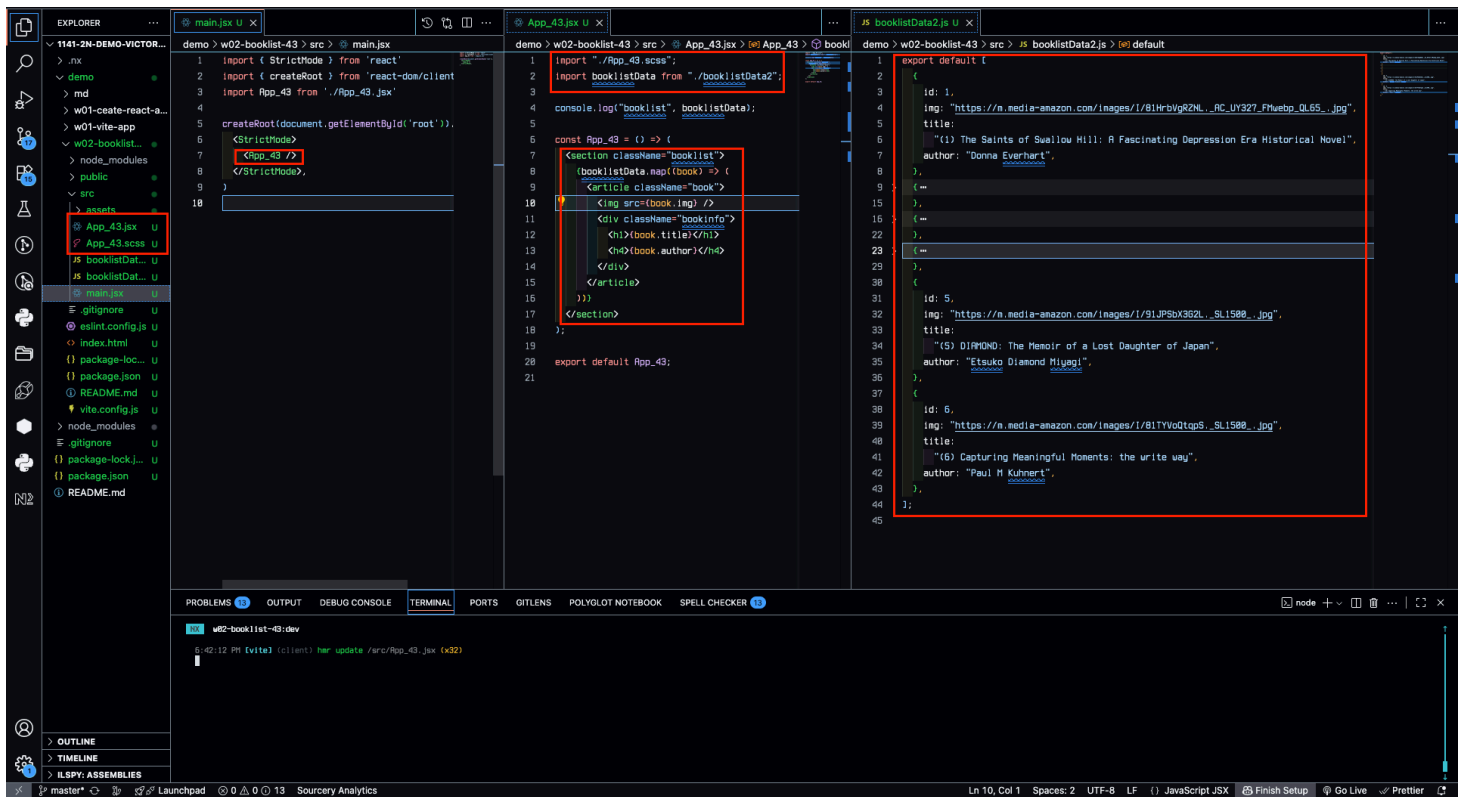
Default levels No Issues 2 hidden

```
booklist App_43.jsx:4
  (6) [{"id": 1, "img": "https://m.media-amazon.com/...", "title": "...", "author": "..."}, {"id": 2, "img": "https://m.media-amazon.com/...", "title": "...", "author": "..."}, {"id": 3, "img": "https://m.media-amazon.com/...", "title": "...", "author": "..."}, {"id": 4, "img": "https://m.media-amazon.com/...", "title": "...", "author": "..."}, {"id": 5, "img": "https://m.media-amazon.com/...", "title": "...", "author": "..."}, {"id": 6, "img": "https://m.media-amazon.com/...", "title": "...", "author": "..."}]
  length: 6
  [[Prototype]]: Array(0)
```

Each child in a list should have App\_43.jsx:9 a unique "key" prop.

Check the render method of `App\_43`. See <https://react.dev/link/warning-keys> for more information.

=> code demo



```
main.jsx
1 import { StrictMode } from 'react'
2 import { createRoot } from 'react-dom/client'
3 import App_43 from './App_43.jsx'
4
5 createRoot(document.getElementById('root')).
6   <StrictMode>
7     <App_43 />
8   </StrictMode>
9
10
```

```
App_43.jsx
1 import './App_43.scss';
2 import booklistData from './booklistData2';
3
4 console.log('booklist', booklistData);
5
6 const App_43 = () => {
7
8   <section className="booklist">
9     (booklistData.map(book) => {
10       <article className="book">
11         <img src={book.img} />
12         <div className="bookinfo">
13           <h1>{book.title}</h1>
14           <h2>{book.author}</h2>
15         </div>
16       </article>
17     )
18   </section>
19
20 export default App_43;
21
```

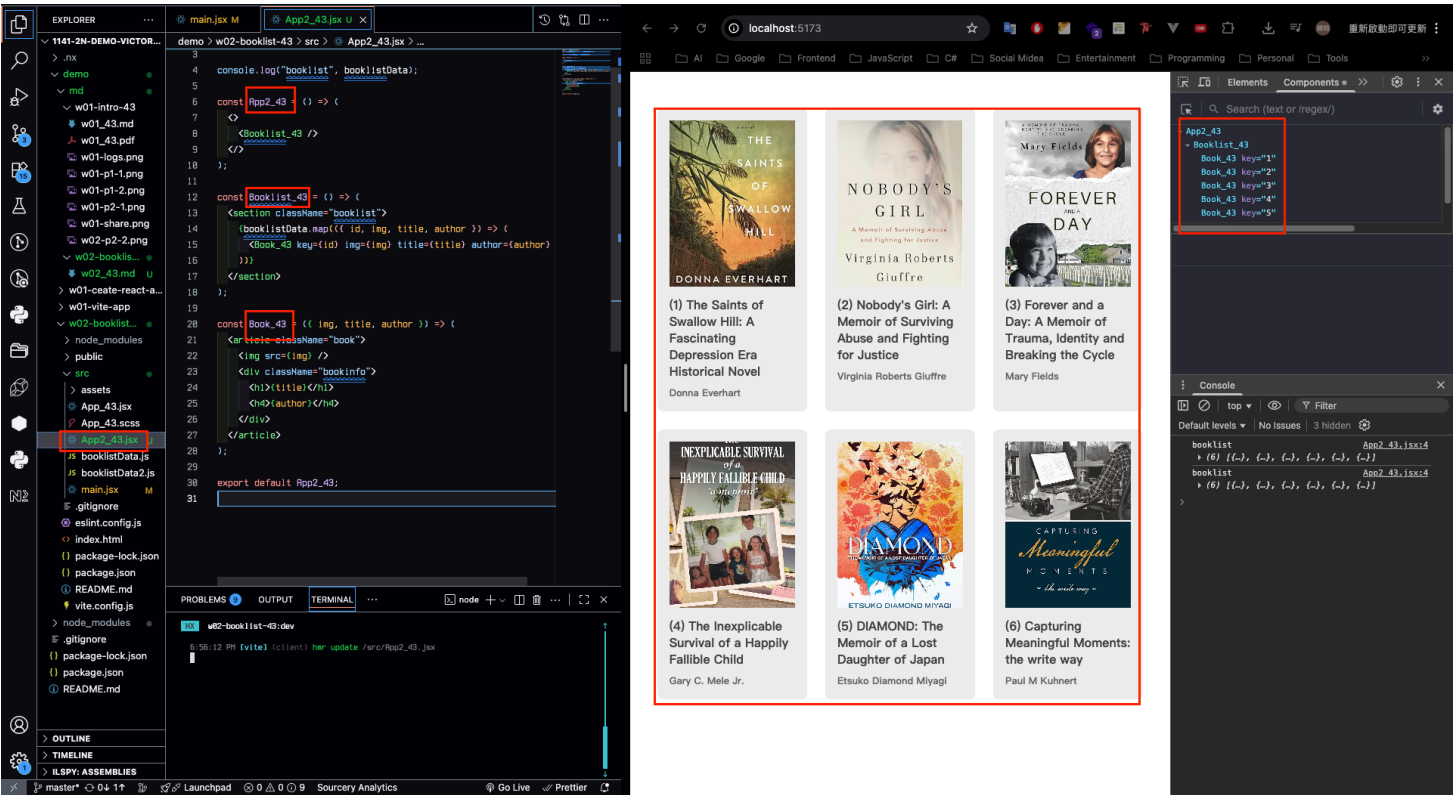
```
booklistData2.js
1 export default [
2
3   {
4     id: 1,
5     img: "https://m.media-amazon.com/images/I/81HrbVgR2dL._RC_UY327_FHuebp_QL65_.jpg",
6     title:
7       "(1) The Saints of Swallow Hill: A Fascinating Depression Era Historical Novel",
8     author: "Donna Everhart",
9   },
10
11   {
12     id: 5,
13     img: "https://m.media-amazon.com/images/I/81JPSbX302L._SL1500_.jpg",
14     title:
15       "(5) DIRMOND: The Memoir of a Lost Daughter of Japan",
16     author: "Etsuko Diamond Miyagi",
17   },
18
19   {
20     id: 6,
21     img: "https://m.media-amazon.com/images/I/81TVv0Qt0pS._SL1500_.jpg",
22     title:
23       "(6) Capturing Meaningful Moments: the write way",
24     author: "Paul M Kuhnert",
25   },
26
27 ];
28
```

fc298d5 victor\_xu

Sun Sep 28 18:49:57 2025 +0800 W02-P1: App\_43 with 6 books

# W02-P2: refine code in W01-P1

=> Chrome demo use React DevTools



a6b9653 victor\_xu      Sun Sep 28 18:57:53 2025 +0800    W02-P2: refine code in W01-P1

# W02-logs: git logs of W02

