

My Vercel URL

My Github for Vercel URL

My Render URL

My Github for Render UR

My Github Repo URL

W07-P1: convert global blogs css to a styled component

The screenshot shows the development environment for a web application. On the left, the Visual Studio Code interface displays two files: `index.css` and `BlogsSupabasePage_47.js`. The `index.css` file contains a global style rule for the `.blogs` class, which is highlighted with a red box. The `BlogsSupabasePage_47.js` file contains JSX code that uses a styled component (`<Section>`) instead of the global CSS rule, also highlighted with a red box. The right side of the screenshot shows a browser window displaying a blog page titled "Fetch Blogs From Supabase -- Cindy Chen 207410647". The page features four blog posts with images and titles. The first post is about coffee, and the second is about travel to Paris.

Visual Studio Code (VS Code) interface showing two code files and a browser preview.

Left Panel (Code Editor):

```

1 import styled from "styled-components"
2
3 const Wrapper = styled.div`
4   .blogs {
5     --primary: #645cff;
6     --primary-dark: #3c3799;
7     --grey-light: #f1f5f9;
8     --grey: #64748b;
9     --grey-dark: #0f172a;
10    --letter-spacing: 2px;
11    --fluid-width: 90vw;
12    --max-width: 1170px;
13    --border-radius: 0.15rem;
14
15    padding: 5rem 0;
16
17    .section-title {
18      text-align: center;
19      text-transform: capitalize;
20      margin: 2rem;
21      letter-spacing: 2px;
22    }
23
24    .blogs-center {
25      display: grid;
26      grid-template-columns: 1fr
27      gap: 2rem;
28      width: var(--fluid-width);
29      max-width: var(--max-width);
30    }
31  }
32
33  .blogs {
34    .select("") {
35      console.log("data", data);
36      setData(data);
37    } catch(error) {
38      console.log(error);
39    }
40
41    useEffect(()=> [
42      fetchBlogDataFromSupabase(),
43      [ ],
44    ], [ ]);
45
46    return (
47      <Wrapper>
48        <section className="blogs">
49          ...
50        </section>
51      </Wrapper>
52    )
53  }
54
55  export default BlogsSupabasePage

```

Right Panel (Browser Preview):

Fetch Blogs From Supabase -- Cindy Chen 207410647

LIFESTYLE
Seven Reasons Why Coffee Is Awesome
[Read More](#)

TRAVEL
Travel To Paris
[Read More](#)

LIFESTYLE
Coffee Brings Friendship
[Read More](#)

Bottom Right (DevTools):

Elements tab selected. Inspecting the element `<div class="sc-beqWaB fc1Ifh">`. The `.fc1Ifh .blogs` style is highlighted.

```

.fc1Ifh .blogs {
  --primary: #645cff;
  --primary-dark: #3c3799;
  --grey-light: #f1f5f9;
  --grey: #64748b;
  --grey-dark: #0f172a;
  --letter-spacing: 2px;
  --fluid-width: 90vw;
  --max-width: 1170px;
  --border-radius: 0.15rem;
  padding: 5rem 0px;
}

```

Visual Studio Code (VS Code) interface showing three code files and a browser preview.

Left Panel (Code Editor):

```

1 import axios from "axios";
2 import { useState, useEffect } from "react";
3
4 import Wrapper from "../assets(wrapper/Blog_47";
5
6 // import blogsData from '../data/blogData2_47'
7
8 let api_url = 'https://one112-server-card-demo-47.onrender.com/api/card2_47'
9
10 const BlogsNodeServerPage_47 = () => {
11   const [name, setName] = useState('Cindy Chen');
12   const [id, setId] = useState('207410647');
13
14   const [data, setData] = useState([]);
15   console.log('blog data', data)
16
17   const fetchBlogDataFromNodeServer = async () => {
18     try {
19       ...
20     } catch(error) {
21       console.log(error);
22     }
23   }
24
25   useEffect(()=> [
26     ...
27   ], [ ]);
28
29   return(
30     <Wrapper>
31       <section className="blogs">
32         ...
33       </section>
34     </Wrapper>
35   )
36
37 }
38
39 export default BlogsNodeServerPage_47

```

Right Panel (Browser Preview):

Fetch Blogs From Node Server -- Cindy Chen 207410647

LIFESTYLE
Seven Reasons Why Coffee Is Awesome
[Read More](#)

TRAVEL
Travel To Paris
[Read More](#)

LIFESTYLE
Coffee Brings Friendship
[Read More](#)

Bottom Right (DevTools):

Elements tab selected. Inspecting the element `<div id="root">`. The `.fc1Ifh .blogs` style is highlighted.

```

.fc1Ifh .blogs {
  --primary: #645cff;
  --primary-dark: #3c3799;
  --grey-light: #f1f5f9;
  --grey: #64748b;
  --grey-dark: #0f172a;
  --letter-spacing: 2px;
  --fluid-width: 90vw;
  --max-width: 1170px;
  --border-radius: 0.15rem;
  padding: 5rem 0px;
}

```

96354da xiinn7 Wed Mar 29 19:51:29 2023 +0800 W07-P1: convert global blogs.css to a styled component

W07-P2: Convert mega menu (html, css) to React components using styled component

The screenshot shows a developer setup with Visual Studio Code (VS Code) on the left and a browser window in the background.

VS Code (Left):

- File Structure:** Shows a project structure for "1112-CLIENT-2N-CARD-DEMO-47".
- NavbarResp_47.js:** Contains the following code:

```
const NavbarResp_47 = () => {
  return (
    <Wrapper> ...
  )
}

export default NavbarResp_47;
```
- Wrapper.js:** Contains the following code:

```
import styled from "styled-components";

const Wrapper = styled.div` ... `;

export default Wrapper;
```

Browser Output (Right):

The browser displays a website at localhost:3000/supabase_47. A red box highlights a dropdown menu in the top right corner labeled "BLOGS DEMO +". The menu items are "Static", "Local Json", "Node Server", and "Supabase".

The main content area shows sections for "LIFESTYLE" (Fetch Blogs From Local Json), "TRAVEL" (Travel To Paris), and "LIFESTYLE" (Coffee Brings Friendship). The "LIFESTYLE" section has a red box around its image and title.

DevTools (Bottom Right):

- Elements:** Shows the DOM structure of the page.
- Styles:** Shows the CSS styles applied to the elements, including a rule for ".element.style" and another for ".sc-gueYoa_jNvRDH".

72a0db9 xiinn7 Wed Mar 29 21:15:14 2023 +0800 W07-P2: Convert mega menu (html, css) to React component

W07-P3: place BlogsSupabasePage_47 data into DemoContext_47.js, and make it work

The screenshot shows the Visual Studio Code interface with two tabs open: 'DemoContext_47.js' and 'BlogsSupabasePage_47.js'. The 'DemoContext_47.js' tab contains code for creating a React context and provider. The 'BlogsSupabasePage_47.js' tab contains code for rendering blog posts from Supabase. Red boxes highlight specific parts of the code, such as the initial state object and the provider component.

```
const initialState = {
  pName: 'Cindy Chen',
  pid: '207410647',
  blogs: []
}

const DemoContext_47 = React.createContext();

const DemoProvider_47 = ({children}) => {
  const [state, dispatch] = useReducer(DemoReducer_47, initialState);

  useEffect(() => {
    fetchBlogDataFromSupabase();
  }, [pid]);

  return(
    <DemoContext_47.Provider value={ {...state} }>
      {children}
    </DemoContext_47.Provider>
  );
}

const useDemoContext_47 = () => {
  return useContext(DemoContext_47);
}

export { DemoProvider_47, useDemoContext_47 }
```

```
import { useDemoContext_47 } from "../context/DemoContext_47";

const BlogsSupabasePage_47 = () => [
  // const [name, setName] = useState('Cindy Chen');
  const {pName, pid, blogs} = useDemoContext_47();
  // const fetchBlogDataFromSupabase = async () => {

  return(
    <Wrapper>
      <section className="blogs">
        <div className="section-title">
          <h2>Fetch Blogs From Supabase -- {pName} {pid}</h2>
        </div>
        <div className="blogs" enter2>
          {blogs.map((item) => (
            const {id, img, remote_img, category, title, desc} =
              item;
            <article key={id} className="blog">
              <img
                src={img}
                alt={title}
                className="img blog-img"
              />
              <div className="blog-content">
                <span>{category}</span><i className="fa-solid fa-mug-saucer"></i>
                <h3>{title}</h3>
                <p>{desc}</p>
                <a href="#">read more</a>
              </div>
            </article>
          ))
        </div>
      </section>
    </Wrapper>
  );
}
```

The screenshot shows a web browser displaying a blog page at 'localhost:3010/supabase_47'. The page features a header with a logo, navigation links (HOME, BLOGS DEMO, MEGA MENU, BLOG, CONTACT), and a main content area with several blog card components. A red box highlights the header area. To the right, the Chrome DevTools are open, showing the component tree and the 'Elements' tab with a red box highlighting the 'BlogsSupabasePage_47' component. The 'Elements' tab also displays the props and hooks for this component.

Fetch Blogs From Supabase -- Cindy Chen 207410647

LIFESTYLE

Seven Reasons Why Coffee Is Awesome

Read More

TRAVEL

Travel To Paris

Read More

LIFESTYLE

Coffee Brings Friendship

Read More

TRAVEL

Travel To Paris

Read More

LIFESTYLE

Coffee Brings Friendship

Read More

props

new entry: ''

hooks

```
<DemoContext_47:>
  <Context.Provider>
    <App_47>
      <BrowserRouter>
        <Router>
          <Navigation.Provider>
            <Location.Provider>
              <NavbarResp_47>
                <styled.div>
                  Link
                  Link
                  Link
                </styled.div>
              </NavbarResp_47>
            </Location.Provider>
          </Navigation.Provider>
        </Router>
      </BrowserRouter>
    </App_47>
  </Context.Provider>
<BlogsSupabasePage_47>
```

W07-P4: place BlogsLocalJsonPage_47 data into DemoContext_47.js, and make it work

Chrome 檔案 編輯 檢視 歷史記錄 書籤 設定檔 分頁 視窗 說明

localhost:3000/local_47

Dimensions: Responsive ▾ 1008 x 880 75% ▾ No throttling ▾

Elements Console Components

您的磁碟將滿 請儲存空間最佳化以節省空間。 關閉 管理...

Fetch Blogs From Local Json -- Cindy Chen 207410647

LIFESTYLE Seven Reasons Why Coffee Is Awesome Read More

TRAVEL Travel To Paris Read More

LIFESTYLE Coffee Brings Friendship Read More

LIFESTYLE Coffee Make You Feel Good Read More

LIFESTYLE Coffee Make You Calm Read More

TRAVEL 101 Tower In Taipei Read More

DemoProvider_47 Context.Provider

App_47

BlogsLocalJsonPage_47

props new entry: ...

hooks

DemoContext_47:

```
Context: {blogs: Array(9), pId: "207410647", pName: "Cindy C..."}
pName: "Cindy Chen"
pId: "207410647"
blogs: [Object, Object, Object, Object, Object, Object, Object, Object, Object]
  0: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor si..."}
  1: {category: "TRAVEL", descrip: "Lorem ipsum dolor si..."}
  2: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor si..."}
  3: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor si..."}
  4: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor si..."}
  5: {category: "TRAVEL", descrip: "Lorem ipsum dolor si..."}
  6: {category: "TRAVEL", descrip: "Lorem ipsum dolor si..."}
  7: {category: "TRAVEL", descrip: "Lorem ipsum dolor si..."}
  8: {category: "TRAVEL", descrip: "Lorem ipsum dolor si..."}
```

rendered by App_47 createRoot() react-dom@18.2.0

source App_47.js:18

The screenshot shows a web browser window with a local development URL. The main content area displays a blog homepage with a header 'Fetch Blogs From Local Json -- Cindy Chen 207410647'. Below the header are six blog cards arranged in two rows of three. The first card is for 'Seven Reasons Why Coffee Is Awesome' with a picture of coffee cups. The second card is for 'Travel To Paris' with a picture of a bridge at night. The third card is for 'Coffee Brings Friendship' with a picture of hands holding coffee cups. The fourth card is for 'Coffee Make You Feel Good' with a picture of a coffee cup. The fifth card is for 'Coffee Make You Calm' with a picture of a coffee cup and leaves. The sixth card is for '101 Tower In Taipei' with a picture of a city skyline. The browser's developer tools are open, specifically the component tree. A red box highlights the 'BlogsLocalJsonPage_47' component in the tree. Another red box highlights the 'blogs' array within the component's props. The array contains nine objects, each representing a blog post with properties like 'category' (e.g., 'LIFESTYLE', 'TRAVEL') and 'descrip' (e.g., 'Lorem ipsum dolor sit amet'). The component tree also shows the 'DemoProvider_47' provider and the 'App_47' root component.

Code File Edit Selection View Go Run Terminal Window Help

1112-client-2n-card-demo-47

EXPLORER .env JS BlogsLocalJsonPage_47.js M JS DemoContext_47.js ● ⚡ ...

GROUP 1 .env JS BlogsLocalJsonPage_47... M JS DemoContext_47.js src/context

GROUP 2 JS BlogsLocalJsonPage_47... U

1112-CLIENT-2N-CARD-DEMO-47 > node_modules > public > src > assets > components > context JS DemoContext_47.js JS DemoReducer_47.js > data > db JS clientSupabase.js > pages > archive JS BlogsLocalJsonPage_47.js U JS BlogsSupabasePage_47.js JS BlogsLocalJsonPage_47.js M JS BlogsNodeServerPage_47.js JS BlogsStaticPage_47.js JS BlogsSupabasePage_47.js JS HomePage_47.js JS App_47.js # App.css JS index.js > OUTLINE > TIMELINE

JS BlogsLocalJsonPage_47.js U ...

```
const initialState = {
  pName: 'Cindy Chen',
  pId: '207410647',
  blogs: []
}

const DemoContext_47 = React.createContext();

const DemoProvider_47 = ({children}) => [
  const [state, dispatch] = useReducer(DemoReducer_47, initialState)

  const fetchBlogDataFromSupabase = async () => {
    try {
      let { data, error } = await supabase.from('card_47')
        .select('*')
      console.log('data', data)
      dispatch({type: 'GET_BLOGS_SUPABASE_SUCCESS', payload: data});
      // setData(data);
    } catch(error){
      console.log(error)
    }
  }

  useEffect(()=> {
    fetchBlogDataFromSupabase()
  }, [ ]);

  return(
    <DemoContext_47.Provider value={ {...state} }>
      {children}
    </DemoContext_47.Provider>
  )
}

const useDemoContext_47 = () => {
  return useContext(DemoContext_47);
}

export { DemoProvider_47, useDemoContext_47}
```

JS BlogsLocalJsonPage_47.js U ...

```
import { useDemoContext_47 } from "../context/DemoContext_47";

const BlogsLocalJsonPage_47 = () => {
  // const [name, setName] = useState('Cindy Chen');
  // const [id, setId] = useState('207410647');

  // const [data, setData] = useState(blogsData);
  // console.log('blog data', data);

  const {pName, pId, blogs } = useDemoContext_47();

  return(
    <Wrapper>
      <section className="blogs">
        <div className="section-title">
          <h2>Fetch Blogs From Local Json -- {pName} {pId}</h2>
        </div>
        <div className="blogs-center2">
          {blogs.map((item) =>
            const { id, img, remote_img, category, title, desc } = item;
            return(
              <article key={id} className="blog">
                <img
                  src={img}
                  alt={title}
                  className="img blog-img"
                />
                <div className="blog-content">
                  <span>{category}<i className="fa-solid fa-mug-saucer"></i>
                  <h3>{title}</h3>
                  <p>{desc}</p>
                  <a href="#">read more</a>
                </div>
              </article>
            )
          )}
        </div>
      </section>
    </Wrapper>
  )
}

export default BlogsLocalJsonPage_47;
```

Watch Sass Ln 40, Col 1 Spaces: 2 UTF-8 LF ⌂ JavaScript ⌂ Go Live ⌂

W07-P5: place BlogsStaticPage_47 data (name, id) into DemoContext_47.js, and make it work

The screenshot shows a code editor with two files open:

- DemoContext_47.js**: This file defines a context provider named `DemoContext_47`. It includes initial state with `pName: 'Cindy Chen'` and `pId: '207410647'`, and an array `blogs: []`. It uses a reducer function `DemoReducer_47` to handle data from Supabase. The `useDemoContext_47` hook is also defined here.
- BlogsStaticPage_47.js**: This file defines a component that uses the `DemoContext_47` context provider. It imports `useState` from React and the `useDemoContext_47` hook. It then uses the context provider to access the `pName`, `pId`, and `blogs` data. The component then renders a section titled "Fetch Blogs From Local Json" with the blog data.

Red boxes highlight several sections of code in `DemoContext_47.js` and `BlogsStaticPage_47.js`, likely indicating areas of focus or modification. These include the initial state object, the `useDemoContext_47` hook, and the context provider's children.

```
JS DemoContext_47.js M
JS BlogsStaticPage_47.js M

src > context > JS DemoContext_47.js > ...
7
8 const initialState = {
9   pName: 'Cindy Chen',
10  pId: '207410647',
11  blogs: []
12 }

const DemoContext_47 = React.createContext();

const DEMO_PROVIDER_47 = ({children}) => {
  const [state, dispatch] = useReducer(DemoReducer_47, initialState)

  const fetchBlogDataFromSupabase = async () => {
    try {
      let { data, error } = await supabase.from('card_47')
        .select('*')
      console.log('data:', data)
      dispatch({type: 'GET_BLOGS_SUPABASE_SUCCESS', payload: data})
      // setData(data);
    } catch(error){
      console.log(error)
    }
  }

  useEffect(()=> {
    fetchBlogDataFromSupabase()
    , []
  });

  return(
    <DemoContext_47.Provider value={...state}>
      {children}
    </DemoContext_47.Provider>
  )
}

const useDemoContext_47 = () => {
  return useContext(DemoContext_47);
}

export { DEMO_PROVIDER_47, useDemoContext_47 }
```

```
src > pages > JS BlogsStaticPage_47.js > BlogsStaticPage_47
1 < import { useState } from "react";
2
3 import Wrapper from "../assets/wrapper/Blog_47";
4 import { useDemoContext_47 } from "../context/DemoContext_47";
5
6 const BlogsStaticPage_47 =() => {
7   // const [name, setName] = useState('Cindy Chen');
8   // const [id, setId] = useState('207410647');
9   const {pName, pId, blogs} = useDemoContext_47();
10
11   return(
12     <Wrapper>
13       <section className="blog">
14         <div className="section-title">
15           | <h2>Fetch Blogs From Local Json - {pName} {pId}</h2>
16         </div>
17         <div className="blogs-center2">-
18           </div>
19         </div>
20       </section>
21     </Wrapper>
22   )
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45

export default BlogsStaticPage_47;
```

Chrome 檔案 編輯 檢視 歷史記錄 書籤 設定檔 分頁 視窗 說明

localhost:3001/card_47

Dimensions: Responsive ▾ 1008 x 880 75% ▾ No throttling ▾

Elements Console Components > 1 ⚙️

Search (text or /regex):

DemoProvider_47

- Context.Provider

- App_47

- BrowserRouter

- Router

- Navigation.Provider

- Location.Provider

- MaybarResn 47

BlogsStaticPage_47

props
new entry: ""

hooks

- DemoContext_47:

- Context: {blogs: Array(9), pId: "207410647", pName: "Cindy Chen", pid: "207410647"}

- blogs: [{}]

- 0: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

- 1: {category: "TRAVEL", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

- 2: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

- 3: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

- 4: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

- 5: {category: "TRAVEL", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

- 6: {category: "TRAVEL", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

- 7: {category: "TRAVEL", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

- 8: {category: "TRAVEL", descrip: "Lorem ipsum dolor sit amet, consectetur adipiscing elit."}

rendered by

App_47

createRoot()

react-dom@18.2.0

source

App_47.js:17

W07-P6: place BlogsNodeServerPage_47 data into DemoContext_47.js (using blogs2), and make it work

The screenshot shows a Mac OS X desktop with three code editors open in a terminal-based code editor interface:

- DemoReducer_47.js**: Contains a reducer function that handles the 'GET_BLOGS_SUPABASE_SUCCESS' action, updating the state with 'blogs2' from the action payload.
- DemoContext_47.js**: A context provider component that uses the reducer. It fetches blog data from Supabase and provides it to the context. It also defines the `useDemoContext_47` hook.
- BlogsNodeServerPage_47.js**: A server-side component that imports the context and uses it to render blog posts. It includes logic to fetch data from a Node.js server.

Red boxes highlight specific parts of the code across all three files, likely indicating the scope of the task or specific changes made.

```
JS DemoReducer_47.js M × JS DemoContext_47.js M × JS Blog_47.js M × JS DemoReducer_47.js M × JS BlogsNodeServerPage_47.js M × JS BlogsSupabasePage_47.js M ×
src > context > JS DemoReducer_47.js > [e] DemoReducer_47 > [f] blogs2
1  DemoReducer_47 = ( state, action ) => {
2    if( action.type === 'GET_BLOGS_SUPABASE_SUCCESS' ) {
3      return [ ...state, blogs2, action.payload, ]
4    }
5
6    import { supabase } from '../db/clientSupabase';
7
8    const initialState = {
9      pName: 'Cindy Chen',
10     pid: '207410647',
11     blogs: [],
12     blogs2: []
13   }
14
15   const DemoContext_47 = React.createContext();
16
17   const DemoProvider_47 = ({children}) => {
18     const [state, dispatch] = useReducer(DemoReducer_47, initialState);
19
20     const fetchBlogDataFromSupabase = async () => {
21       try {
22         let { data, error } = await supabase.from('card')
23           .select('*')
24         console.log('data', data)
25         dispatch({type: 'GET_BLOGS_SUPABASE_SUCCESS', payload: data})
26         // setData(data);
27       } catch(error) {
28         console.log(error)
29       }
30     }
31
32     useEffect(()=> {
33       fetchBlogDataFromSupabase()
34     }, []);
35
36     return (
37       <DemoContext_47.Provider value={...state}>
38         | | {children}
39       </DemoContext_47.Provider>
40     )
41
42     const useDemoContext_47 = () => {
43       return useContext(DemoContext_47);
44     }
45
46   }
47
48   const BlogsNodeServerPage_47 = () => {
49     // import blogsData from '../data/blogData2_47'
50
51     const [name, setName] = useState('Cindy Chen');
52
53     const [pName, pid, blogs2] = useDemoContext_47();
54
55     return(
56       <Wrapper>
57         <section className="blogs2">
58           <div className="section-title">
59             | | <h2>Fetch Blogs From Node Server - {pName} {pid}</h2>
60           </div>
61           <div className="blogs-center2">
62             | | {blogs2.map(item)} => {
63               const { id, img, remote_img, category, title, desc } = item;
64               return(
65                 <article key={id} className="blog">
66                   <img
67                     src={img}
68                     alt={title}
69                     className="img blog-img"
70                   />
71                   <div className="blog-content">
72                     <span>{category}</span>
73                     <i className="fa-solid fa-eye"></i>
74                     <h3>{title}</h3>
75                     <p>{desc}</p>
76                     <a href="#">read more</a>
77                   </div>
78                 </article>
79               )
80             }
81           </div>
82         </section>
83       </Wrapper>
84     )
85   }
86
87   export default BlogsNodeServerPage_47;
88 }
```

The screenshot shows a web browser window with several tabs open. The active tab is 'localhost:3000/node_47'. The page displays a grid of blog posts with cards for 'LIFESTYLE' and 'TRAVEL' categories. The React DevTools sidebar on the right shows the component tree for 'App_47'. Key components highlighted with red boxes include 'DemoProvider_47', 'Context.Provider', 'BlogsNodeServerPage_47', and the 'blogs2' array under 'hooks'.

```

    DemoProvider_47
      - Context.Provider
        - App_47
          - BrowserRouter
            - Router
              - Navigation.Provider
                - Location.Provider
                  - MaybePage_47
                    - BlogsNodeServerPage_47

```

props
new entry: ""

hooks

```

    DemoContext_47:
      - Context: {blogs: Array(0), blogs2: Array(9), pid: "207410647"}
        pName: "Cindy Chen"
        pid: "207410647"
        blogs: []
        - blogs2: [{}]
          0: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor..."}
          1: {category: "TRAVEL", descrip: "Lorem ipsum dolor..."}
          2: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor..."}
          3: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor..."}
          4: {category: "LIFESTYLE", descrip: "Lorem ipsum dolor..."}
          5: {category: "TRAVEL", descrip: "Lorem ipsum dolor..."}
          6: {category: "TRAVEL", descrip: "Lorem ipsum dolor..."}
          7: {category: "TRAVEL", descrip: "Lorem ipsum dolor..."}
          8: {category: "TRAVEL", descrip: "Lorem ipsum dolor..."}

```

source
App_47.js:19

W07-logs

```

nothing to commit, working tree clean
● rubyde-MacBook-Pro:1112-2N-wp2-demo-207410647 ruby$ git log --pretty=format:"%h%x09%an%x09%ad%x09%s" --after="2023-3-30"
5e3c017 xiinn7 Fri Mar 31 21:44:35 2023 +0800 W07-P6: place BlogsNodeServerPage_47 data into DemoContext_47.js (using blogs2), and make it work
2d6fd76 xiinn7 Fri Mar 31 21:20:11 2023 +0800 W07-P5: place BlogsStaticPage_47 data (name, id) into DemoContext_47.js, and make it work
92e35e8 xiinn7 Fri Mar 31 21:14:56 2023 +0800 W07-P4: place BlogsLocalJsonPage_47 data into DemoContext_47.js, and make it work
a1b2448 xiinn7 Fri Mar 31 21:06:29 2023 +0800 W07-P4: place BlogsStaticPage_47 data (name, id) into DemoContext_47.js, and make it work
○ rubyde-MacBook-Pro:1112-2N-wp2-demo-207410647 ruby$ 
Display all 1401 possibilities? (y or n)

```

```

5e3c017 xiinn7 Fri Mar 31 21:44:35 2023 +0800 W07-P6: place BlogsNodeServerPage_47 data into DemoCont
2d6fd76 xiinn7 Fri Mar 31 21:20:11 2023 +0800 W07-P5: place BlogsStaticPage_47 data (name, id) into D
92e35e8 xiinn7 Fri Mar 31 21:14:56 2023 +0800 W07-P4: place BlogsLocalJsonPage_47 data into DemoCont
a1b2448 xiinn7 Fri Mar 31 21:06:29 2023 +0800 W07-P4: place BlogsStaticPage_47 data (name, id) into D

```