

W12-P1: use createBrowserRouter and RouterProvider to build routes

The screenshot shows a code editor and a browser side-by-side. The code editor displays `App_49.jsx` with several route definitions using `createBrowserRouter`. The browser shows a burger menu with categories like All, Breakfast, Lunch, Dessert, and Shakes. A red box highlights the browser's title bar and the category buttons.

```

const routersMap = createBrowserRouter([
  {
    path: '/mid_23',
    element: <HomePage_LO />,
    children: [
      {
        path: 'p1_23',
        element: <P1Page_49 />
      },
      {
        path: 'p2_23',
        element: <P2Page_49 />
      },
      {
        path: 'p3_23',
        element: <P3Page_49 />
      },
      {
        path: 'p4_23',
        element: <MidP4Page_49 />
      }
    ]
  }
])

```

The screenshot shows a code editor and a browser side-by-side. The code editor displays `HomePage_LO.jsx` with a component that includes an `Outlet` tag. The browser shows a burger menu with categories like All, Breakfast, Lunch, Dessert, and Shakes. A red box highlights the browser's title bar and the category buttons.

```

import { Outlet } from "react-router-dom";
const HomePage_LO = () => {
  return (
    <>
      <div className='section-title' style={{ textAlign: 'center' }}>
        <h2 style={{ marginTop: '2rem' }}> Home Page for Midterm LO </h2>
      </div>
      <Outlet />
    </>
  );
}

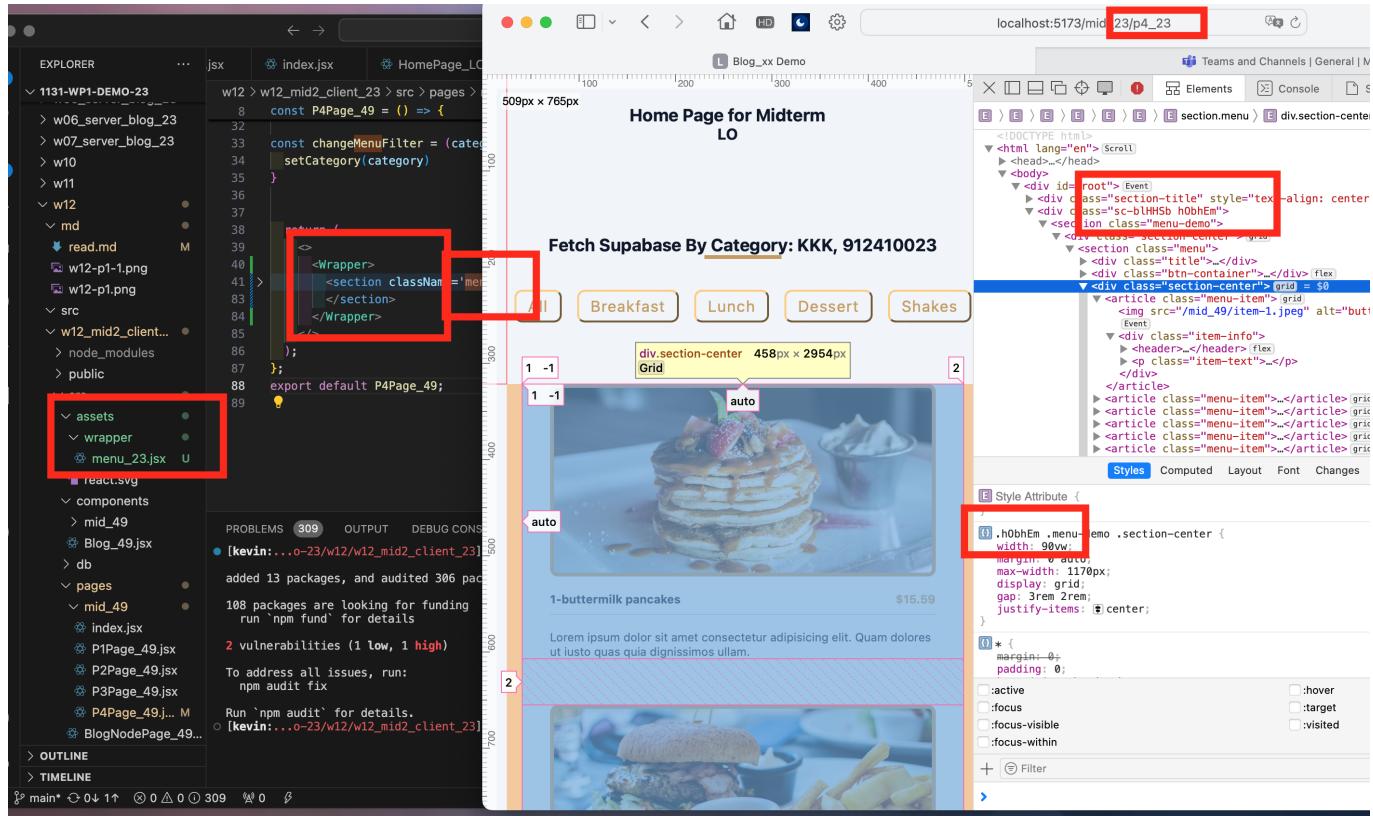
export default HomePage_LO;

```

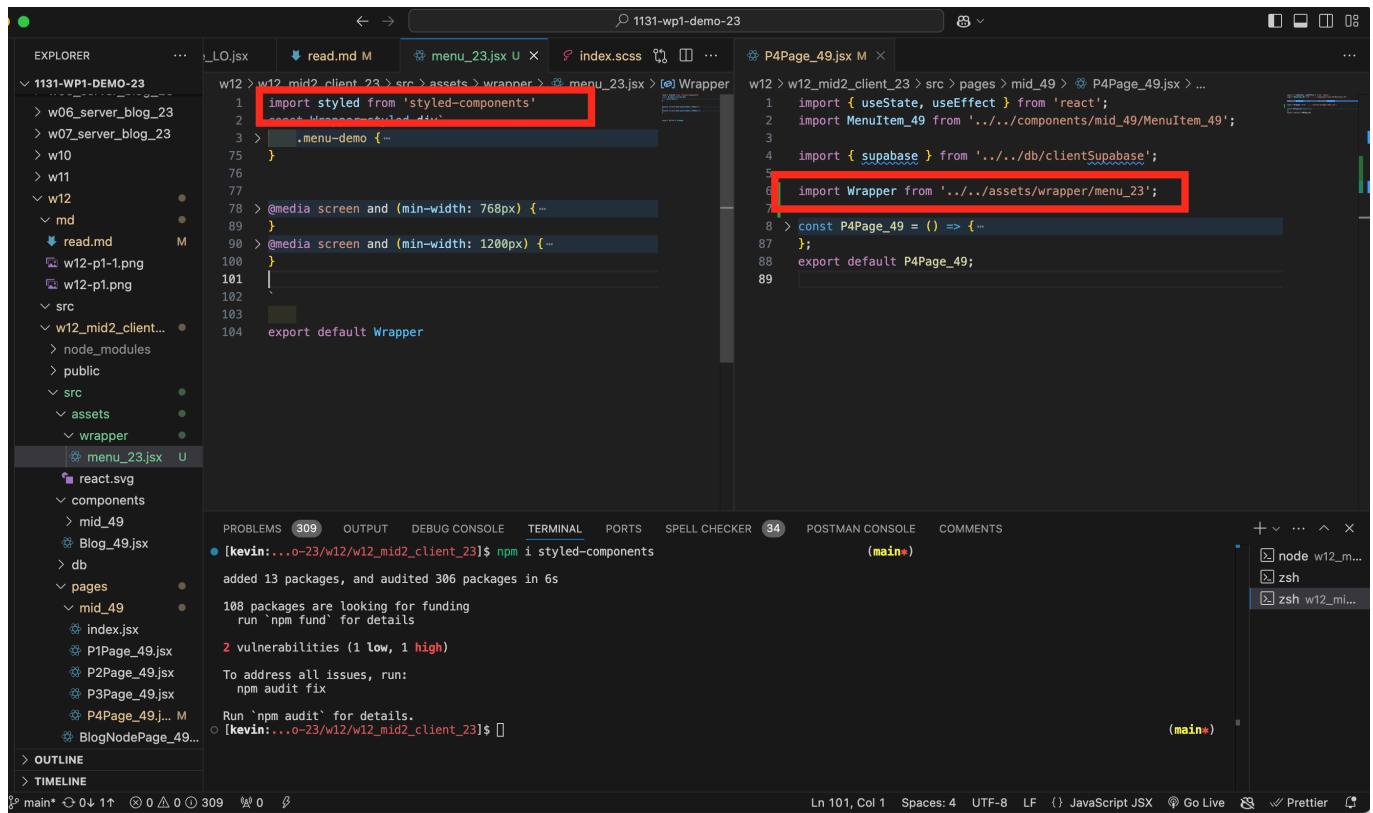
b4fd909 kkkk Wed Nov 27 19:18:47 2024 +0800 W12-P1: use createBrowserRouter and RouterProvider to build routes

W12-P2: Use styled component for Menu and Blog scss, and make it work correctly

=> Show Menu with route /mid_xx/p4_xx



=> Show the code using Menu styled component



=> Show Blog with route /supa2_xx

The screenshot shows a development setup with three main components:

- Code Editor:** On the left, a code editor displays `App_49.jsx` and `BlogSupaPage2_49.jsx`. A red box highlights the section of `BlogSupaPage2_49.jsx` where a styled component is used.
- Browser Preview:** In the center, a browser window titled "Blog_xx Demo" shows the "Home Page for Midterm LO". It features a header "Latest Blogs From Supabase" and a section "Yu Kkk, 9124100000023" with a blog post thumbnail. A red box highlights the blog post area.
- Developer Tools:** On the right, the browser's developer tools are open, specifically the "Styles" panel. It shows the CSS hierarchy for the highlighted element, with a red box highlighting the rule `.dSarEX .blogs { padding: 1rem; }`.

5430f90 kkkk Wed Nov 27 20:01:48 2024 +0800 W12-P2: Use styled component for Menu and Blog scss, and make it work correctly

W12-P3: Use mega menu theme (html, css) and make it a navbar using styled components

=> Chrome demo with code

The screenshot shows a web page titled "Home Page for Midterm LO". The header includes a logo, navigation links for "HOME", "MEGA MENU", "MIDTERM", "BLOG", and "CONTACT", and a search bar. Below the header, there's a section for "Midterm_49: kkk, 912410023" with categories "All", "Breakfast", "Lunch", "Dessert", and "Shakes". Two menu items are listed: "7-bacon overflow" and "8-American classic". The developer tools are open, with a red box highlighting the header area. The CSS pane shows styles for ".header .main-menu .sub-menu ul li" and ".header .main-menu .sub-menu ul li:last-child".

=> source code for HomeLayout_xx.jsx, Navbar_xx (component and css)

The screenshot shows a code editor with several files open. In the Explorer view, files like "megamenuStyled.jsx", "NavBar.jsx", and "HomePage_LO.jsx" are highlighted with red boxes. The "megamenuStyled.jsx" file contains CSS for a mega menu. The "NavBar.jsx" component imports "Wrapper" and defines a "Wrapper" component with a "header" and "header-row" container. The "HomePage_LO.jsx" component imports "HomePage LO" and contains JSX for a header, a "NavBar" component, and an "Outlet" component.

97619b8 kkkk Wed Nov 27 20:53:29 2024 +0800 W12-P3: Use mega menu theme (html, css) and make it a navbar using styled components

```
5430f90 kkkk    Wed Nov 27 20:01:48 2024 +0800 W12-P2: Use styled  
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git log

```
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