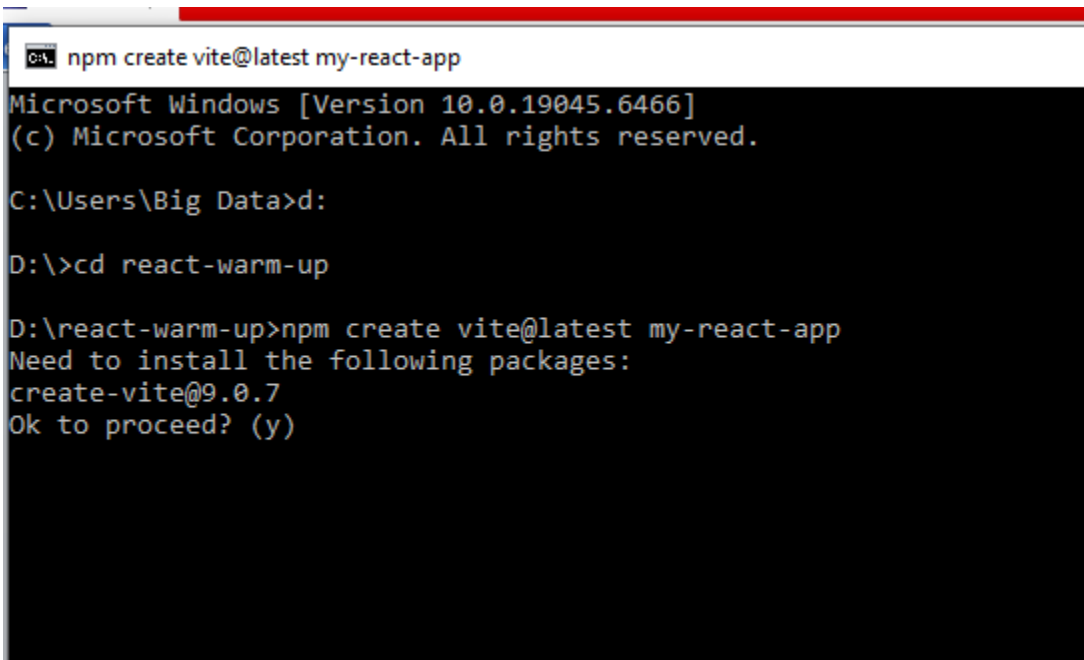


Step-by-step guide to create a simple 2-page app using React 19 with Vite, including:

- Header
- Footer
- Home Page
- About Page
- Routing with React Router

1. Create Project

```
npm create vite@latest my-react-app
```

A terminal window screenshot with a black background and white text. The title bar shows 'cmd npm create vite@latest my-react-app'. The terminal content includes: 'Microsoft Windows [Version 10.0.19045.6466]', '(c) Microsoft Corporation. All rights reserved.', 'C:\Users\Big Data>d:', 'D:\>cd react-warm-up', 'D:\react-warm-up>npm create vite@latest my-react-app', 'Need to install the following packages:', 'create-vite@9.0.7', and 'Ok to proceed? (y)'.

```
cmd npm create vite@latest my-react-app
Microsoft Windows [Version 10.0.19045.6466]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Big Data>d:

D:\>cd react-warm-up

D:\react-warm-up>npm create vite@latest my-react-app
Need to install the following packages:
create-vite@9.0.7
Ok to proceed? (y)
```

Press Y
And then

Select:

Framework: React

```
D:\react-warm-up>npm create vite@latest my-react-app
Need to install the following packages:
create-vite@9.0.7
Ok to proceed? (y) y

> npx
> create-vite my-react-app

|
* Select a framework:
|  Vanilla
|  Vue
|  > React
|  Preact
|  Lit
|  Svelte
|  Solid
|  Ember
|  Qwik
|  Angular
|  Next.js
```

Select Variant: JavaScript

```
D:\react-warm-up>npm create vite@latest my-react-app
Need to install the following packages:
create-vite@9.0.7
Ok to proceed? (y) y

> npx
> create-vite my-react-app

|
o Select a framework:
| React
|
* Select a variant:
| TypeScript
| TypeScript + React Compiler
> JavaScript
| JavaScript + React Compiler
| RSC
| React Router v7 https://reactrouter.com
| TanStack Router https://tanstack.com/router
| RedwoodSDK https://rwsdk.com
| Vike https://vike.dev
```

And then press enter for > Yes

```
D:\react-warm-up>npm create vite@latest my-react-app
Need to install the following packages:
create-vite@9.0.7
Ok to proceed? (y) y

> npx
> create-vite my-react-app

|
o Select a framework:
| React
|
o Select a variant:
| JavaScript
|
* Install with npm and start now?
| > Yes / No
|
```

Then :

```
cd my-react-app
```

2. Install React Router

```
npm install react-router-dom
```

3. Folder Structure

```
src/  
├── components/  
│   ├── Header.jsx  
│   └── Footer.jsx  
├── pages/  
│   ├── Home.jsx  
│   └── About.jsx  
├── App.jsx  
├── main.jsx  
└── index.css
```

4. Header Component

src/components/Header.jsx

```
import { Link } from "react-router-dom";
import "./Header.css";

function Header() {
  return (
    <header className="header">
      <h2>My Website</h2>

      <nav>
        <Link to="/">Home</Link>
        <Link to="/about">About</Link>
      </nav>
    </header>
  );
}

export default Header;
```

src/components/Header.css

```
.header {
  background-color: #222;
  color: white;
  padding: 15px;

  display: flex;
  justify-content: space-between;
  align-items: center;
}

.header nav {
  display: flex;
  gap: 15px;
}

.header a {
  color: white;
  text-decoration: none;
}
```

5. Footer Component

src/components/Footer.jsx

```
import "../Footer.css";

function Footer() {
  return (
    <footer className="footer">
      <p>© 2026 My Website</p>
    </footer>
  );
}

export default Footer;
```

src/components/Footer.css

```
.footer {
  background-color: #222;
  color: white;
  text-align: center;
  padding: 15px;
}
```

6. Home Page

src/pages/Home.jsx

```
function Home() {
  return (
    <div>
      <h1>Home Page</h1>
      <p>Welcome to the Home Page</p>
    </div>
  );
}

export default Home;
```

7. About Page

src/pages/About.jsx

```
function About() {
  return (
    <div>
      <h1>About Page</h1>
      <p>This is the About Page</p>
    </div>
  );
}
```

```
export default About;
```

8. App.jsx

src/App.jsx

```
import { BrowserRouter, Routes, Route } from "react-router-dom";
```

```
import Header from "../components/Header";
import Footer from "../components/Footer";
```

```
import Home from "../pages/Home";
import About from "../pages/About";
```

```
import "../App.css";
```

```
function App() {
  return (
    <BrowserRouter>
      <Header />

      <main className="main-content">
        <Routes>
          <Route path="/" element={<Home />} />
          <Route path="/about" element={<About />} />
        </Routes>
      </main>

      <Footer />
    </BrowserRouter>
  );
}
```

```
export default App;
```

src/App.css

```
.main-content {  
  min-height: 80vh;  
  padding: 20px;  
}
```

9. main.jsx

src/main.jsx

```
import React from "react";  
import ReactDOM from "react-dom/client";  
  
import App from "./App";  
  
import "./index.css";  
  
ReactDOM.createRoot(document.getElementById("root")).render(  
  <React.StrictMode>  
    <App />  
  </React.StrictMode>  
);
```

10. index.css

src/index.css

```
body {  
  margin: 0;  
  font-family: Arial, sans-serif;  
}  
  
* {  
  box-sizing: border-box;  
}
```

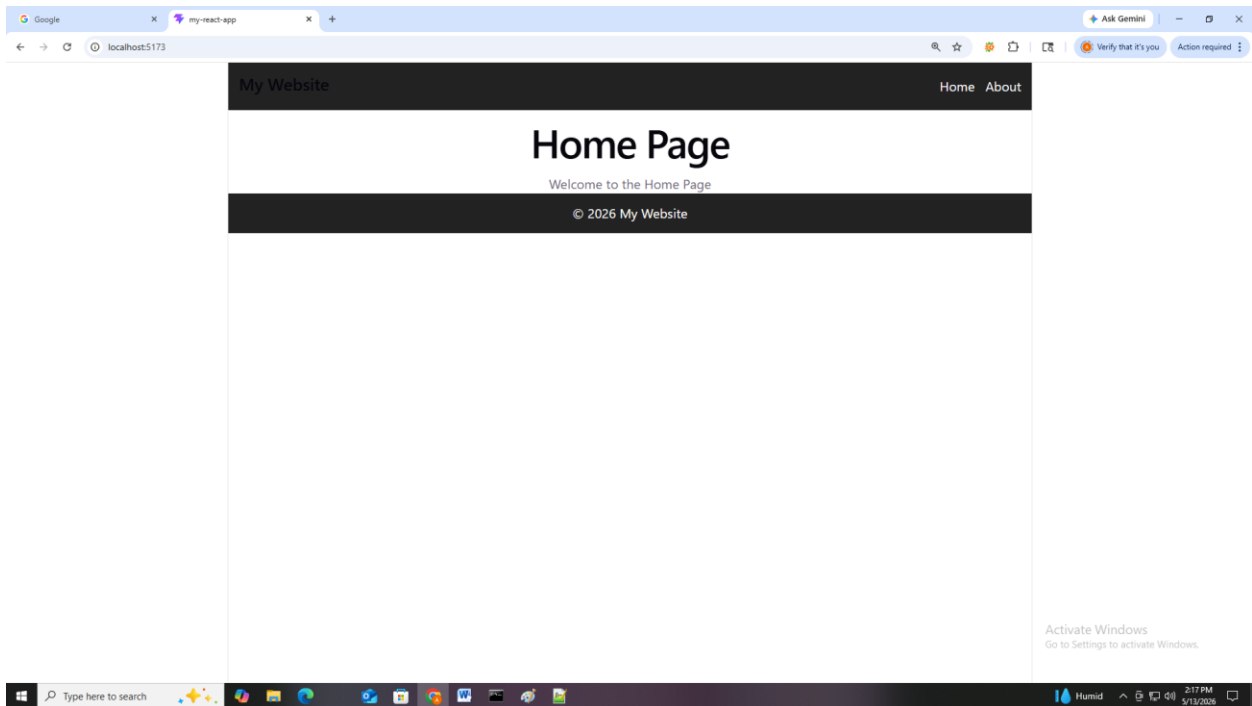
11. Run Project

```
npm run dev
```

Final Output

You now have:

- React 19 + Vite
- Home page
- About page
- Header
- Footer
- Separate CSS files
- React Router setup



To display an image in your React `Header` component, you just need to add an `` tag and import the image properly.

Here are the **clean ways to do it**

1. If image is inside `src` folder (recommended)

Example structure:

```
src/  
  assets/  
    logo.png  
  components/  
    Header.js
```

Step 1: Import the image

```
import logo from "../assets/logo.png";
```

Step 2: Use it in JSX

```
<img src={logo} alt="Logo" />
```

Full updated code

```
import { Link } from "react-router-dom";  
import "./Header.css";  
import logo from "../assets/logo.png";  
  
function Header() {  
  return (  
    <header className="header">  
      <img src={logo} alt="Logo" />  
  
      <h2>My Website</h2>  
  
      <nav>  
        <Link to="/">Home</Link>  
        <Link to="/about">About</Link>  
      </nav>  
    </header>  
  );  
}
```

```
    );  
  }  
  
  export default Header;
```

2. If image is inside `public` folder

📄 Example:

```
public/  
  logo.png
```

Then you do **NOT** import it

Use it like this:

```

```