

TASK-2

Building a Simple Portfolio Page

1. Create a Simple JSX Element:
 - Create a `Header.jsx` component that displays your name, a tagline (e.g., "Aspiring Software Engineer"), and a navigation bar with links to sections like About, Projects, and Contact.

2.1 Building a Simple Portfolio Page:

- Create `Header.jsx`
- Create a file named **Header.jsx** inside **components**:
- **Code:**

```
// src/components/Header.jsx
const Header = () => (
  <header>
    <h1>Het Dabhi</h1>
    <p>Aspiring Software Engineer</p>
    <nav>
      <ul>
        <li><a href="#about">About</a></li>
        <li><a href="#projects">Projects</a></li>
        <li><a href="#contact">Contact</a></li>
      </ul>
    </nav>
  </header>
);

export default Header;
```

2.2 Render Header in the DOM:

- Update your **App.jsx** to render the **Header**:
- **Code:**

```
import React from "react";
import Header from "../components/Header";

const App = () => (
  <div>
    <Header />
  </div>
);

export default App;
```

IMPACT TRAINING

2.3 Update *index.jsx*:

– **Code:**

```
import React from "react";
import ReactDOM from "react-dom/client";
import App from "./App";

ReactDOM.createRoot(document.getElementById("root")).render(
  <React.StrictMode>
    <App />
  </React.StrictMode>
);
```

– **Run the project:**

```
npm run dev
```

– **Output:**

