

## note-blog-app

### Project Overview

shiva0909122-note-blog-app is a React-based notetaking and blogging application that allows users to create, edit, and manage notes efficiently.

### Directory Structure

shiva0909122-note-blog-app/

```
|— README.md
|— package.json
|— public/
|   |— index.html
|   |— manifest.json
|   |— robots.txt
|   └— styles.css
└— src/
    |— App.css
    |— App.test.js
    |— index.css
    |— index.js
    |— reportWebVitals.js
    |— setupTests.js
    └— components/
        |— App.jsx
        |— CreateNotes.jsx
```

└── Header.jsx  
└── Note.jsx

## Files Description

- **package.json** - Defines project dependencies and scripts.
- **public/** - Contains static assets like index.html, manifest.json, and robots.txt.
- **src/** - Contains React application source code.
  - **index.js** - Entry point of the React application.
  - **App.jsx** - Main application component.
  - **CreateNotes.jsx** - Component for adding new notes.
  - **Header.jsx** - Header component.
  - **Note.jsx** - Component for displaying individual notes.
  - **App.css, index.css** - Stylesheets for the application.
  - **App.test.js, setupTests.js** - Testing files.
  - **reportWebVitals.js** - Performance measurement utility.

## How to Run the Project

### Steps to Run:

1. Clone the repository: `git clone <repository-url>`
2. Navigate to the project directory: `cd shiva0909122-note-blog-app`
3. Install dependencies: `npm install`
4. Start the development server: `npm start`
5. Open a browser and navigate to `http://localhost:3000` to use the app.

## Technologies Used

- React.js
- JavaScript
- CSS
- HTML

### **Future Enhancements**

- Add user authentication.
- Implement database storage for notes.
- Improve UI/UX with additional styling.

### **Author**

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