

# PROJECT NAME: NOTIFY (A NOTE KEEPING APP)

Submitted By:  
Piyush Kumar

2110991974  
G19

Submitted To:  
Ms. Pritpal Kaur



# INTRODUCTION

|

Welcome to the documentation of our React-based Note-Keeping App. In this documentation, we will explore the key components that make up our application and their respective functionalities.

Our Note-Keeping App is designed to help users capture and organize their thoughts, ideas, and important notes in a simple and intuitive manner. It offers a user-friendly interface and a range of features for managing notes efficiently.



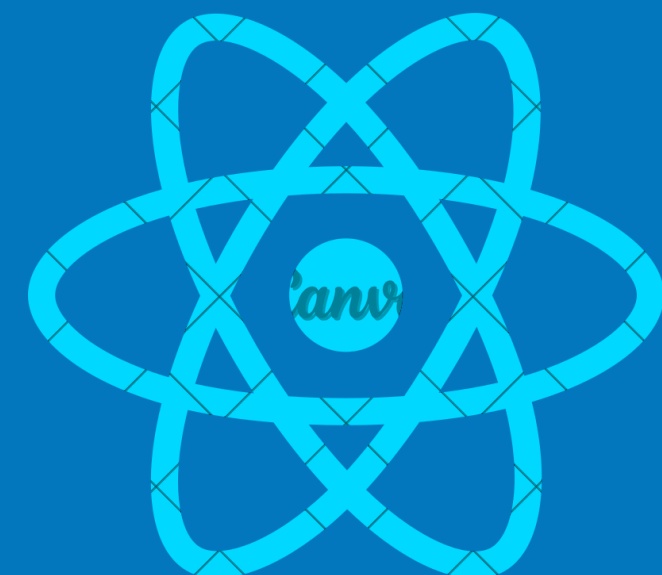
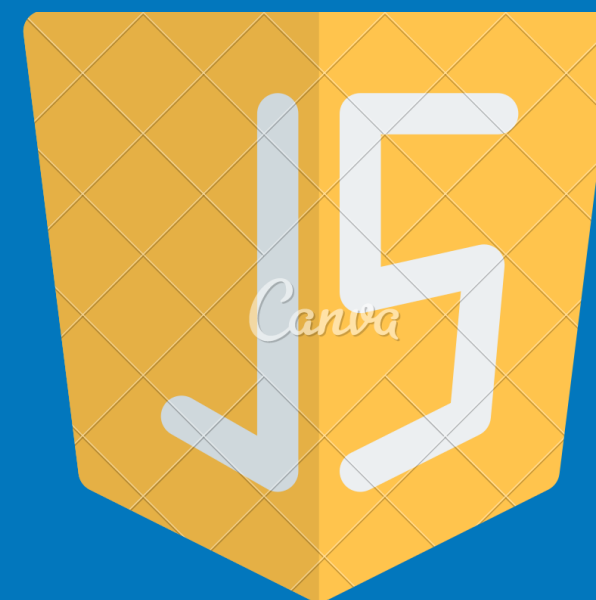
# TECHNOLOGIES USED

HTML

CSS

JAVA SCRIPT

REACT





# KEY COMPONENTS

01. APP COMPONENTS

04. NOTE COMPONENT

02. CREATE AREA COMPONENT

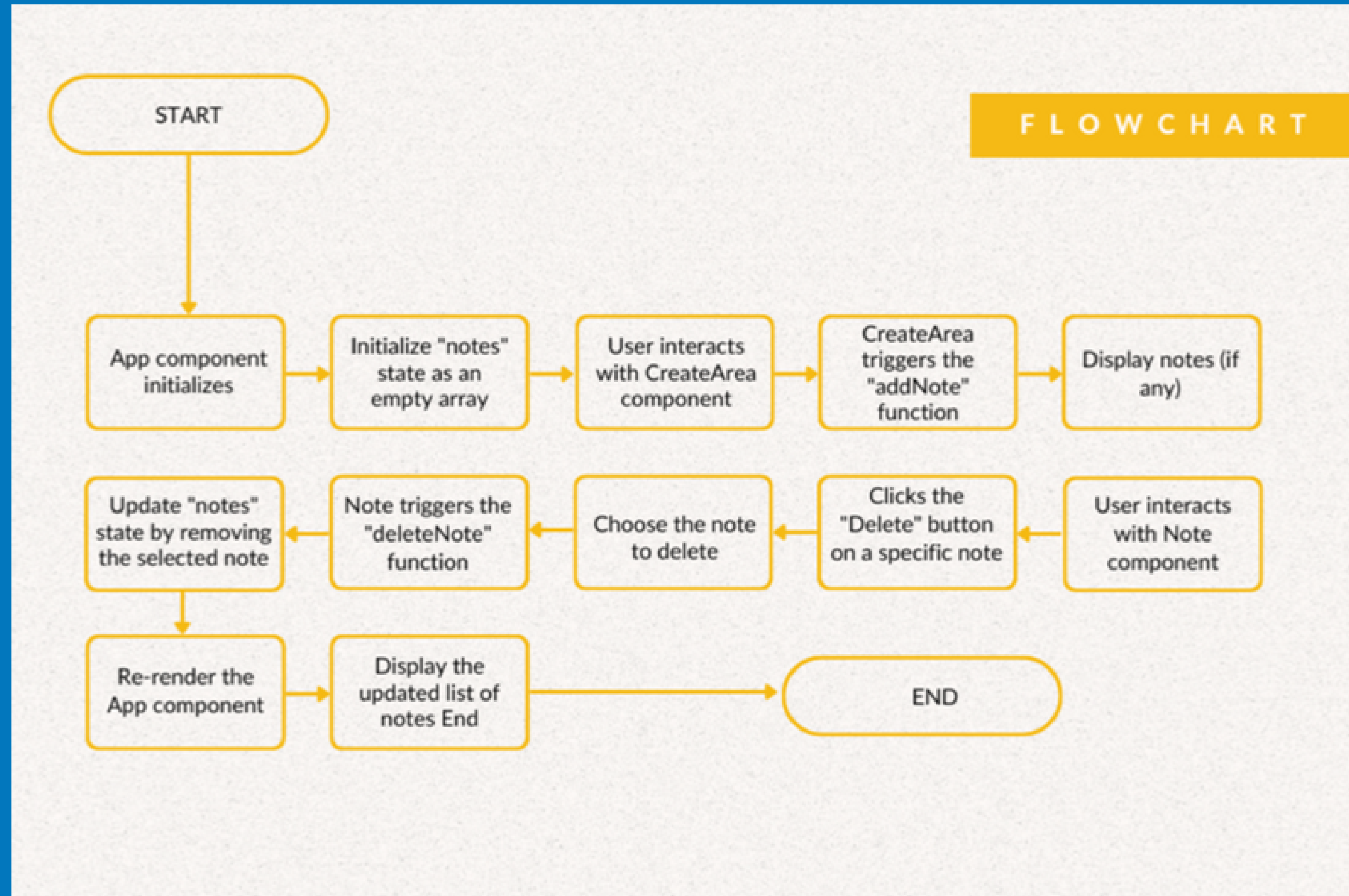
05. FOOTER COMPONENT

03. HEADER COMPONENT

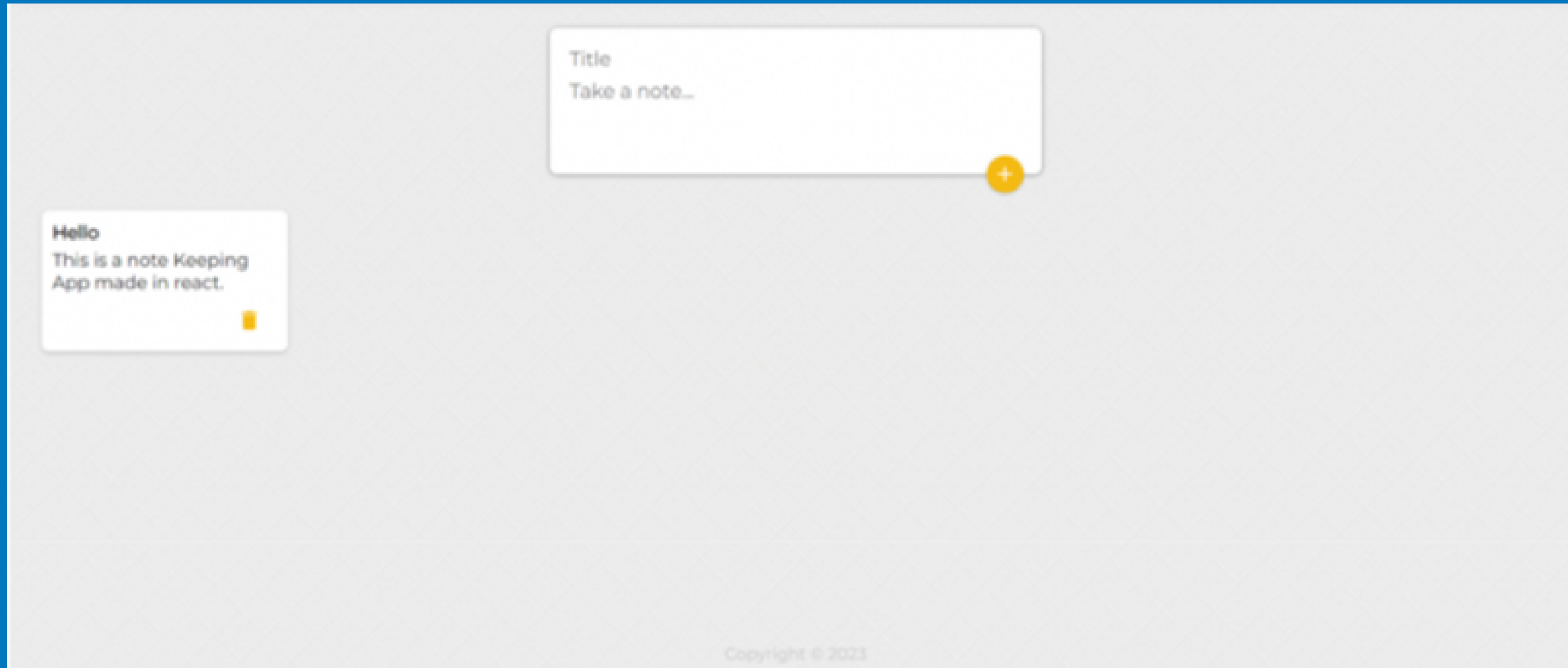
06. INDEX.JS



# FLOWCHART

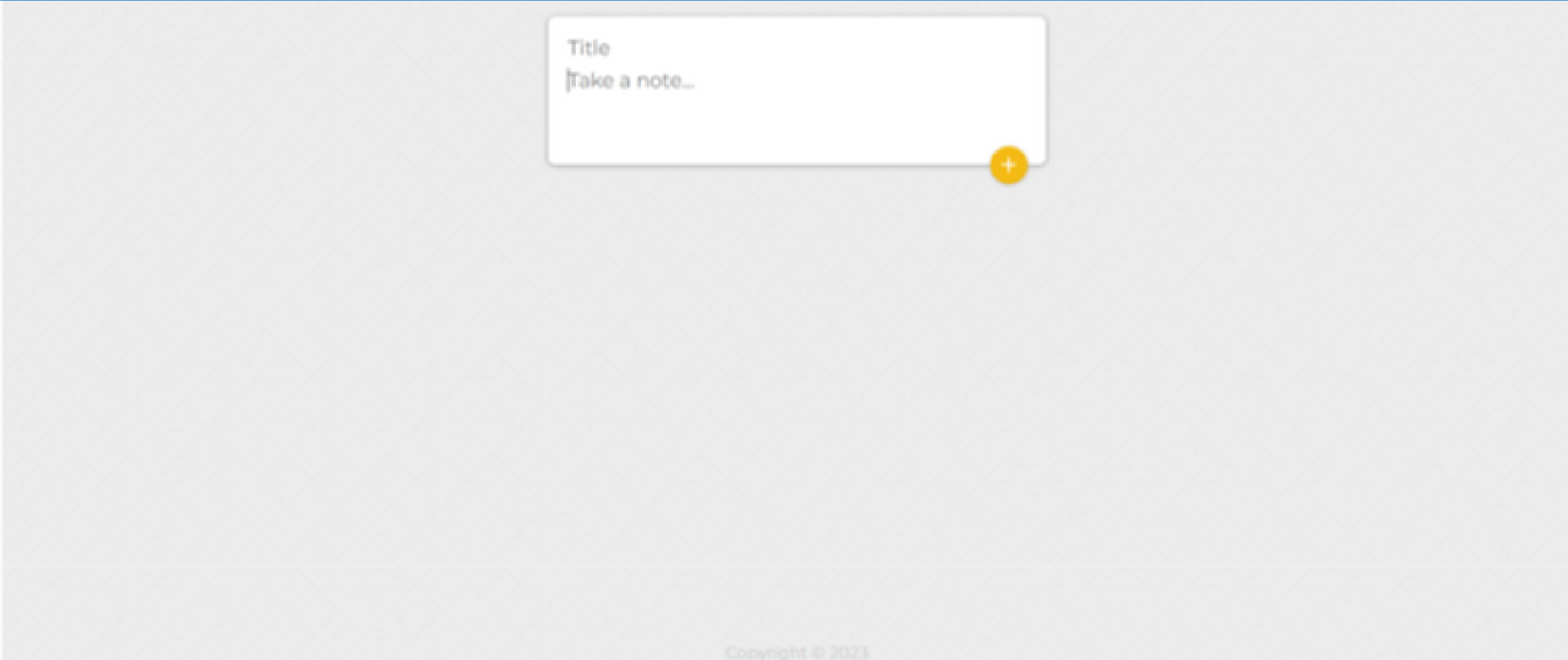


# APP.JS



The "App" component is the core component of the note-keeping application. It manages the state of notes, allowing users to add and delete notes. It also serves as the container for other components like "Header," "Footer," "Create Area," and a list of "Note" components.

# CREATEAREA.JSX



The screenshot displays the 'CreateArea' component on a light gray background. It features a white rectangular form with rounded corners. Inside the form, there is a 'Title' label above a text input field containing the placeholder text 'Take a note...'. To the right of the input field is a yellow circular button with a white plus sign. Below the form, there is a faint, light gray horizontal bar. At the bottom center of the page, the text 'Copyright © 2021' is visible.

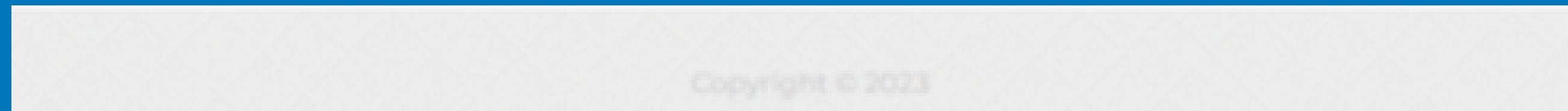
The "CreateArea" component is responsible for enabling users to create new notes. It offers a form for input, including a title and content field, and a button to submit the note. The component manages its own state and triggers a callback function when a note is added.

# HEADER.JSX

The "Header" component serves as the application's header, displaying the application's title along with a stylized icon. It provides a visual identifier for the application.

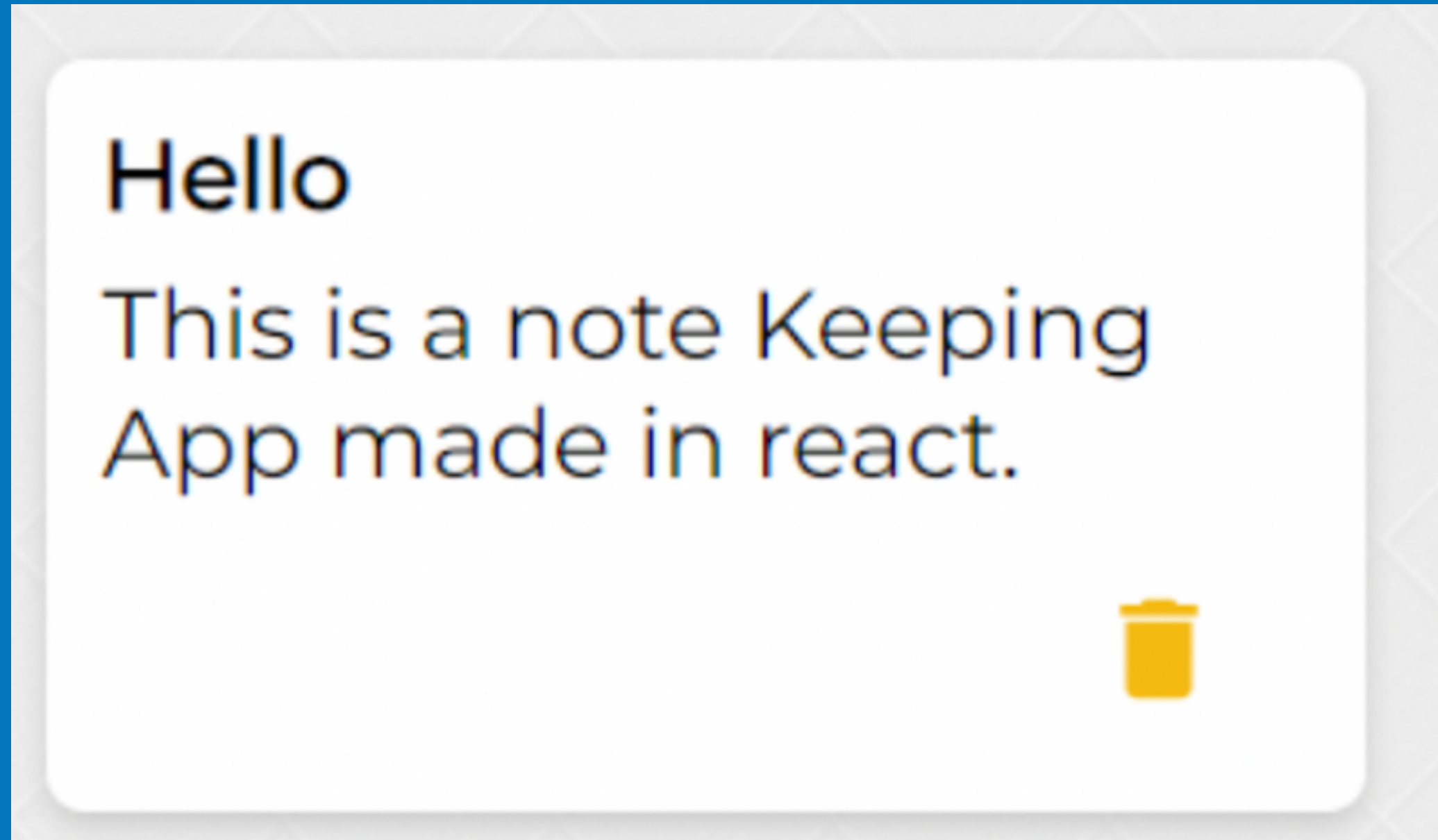


# FOOTER.JSX



The "Footer" component is responsible for displaying a copyright notice in the application's footer. It dynamically generates the current year to provide an up-to-date copyright statement.

# NOTE.JSX



The "Note" component represents an individual note within the note-keeping application. It displays the note's title, content, and a delete button, allowing users to remove a specific note.

# CONCLUSION

In conclusion, we've explored the key components and functionality of the React Note-Keeping App.

We've learned how the App component serves as the central hub, managing notes and interactions between other components.

The CreateArea component empowers you to create and organize your notes with ease.

The Header and Footer components enhance the app's visual appeal and relevance with a dynamic copyright notice.

Individual notes are represented by the Note component, offering a seamless way to view and delete notes.

The Index.js file serves as the entry point, connecting the app to the HTML DOM.

We've also examined the application flowchart to understand the user interactions and data flow.

This app is designed to efficiently organize your thoughts and ideas, making it a valuable tool for productivity.

We invite you to explore the React Note-Keeping App and experience the benefits it offers in managing your notes effectively.

Thank you for your time and attention throughout this presentation.

We now welcome any questions or discussions you may have.

—

Thank  
You!

