

# **PROJECT NAME: KEEPER (A NOTE KEEPING APP)**

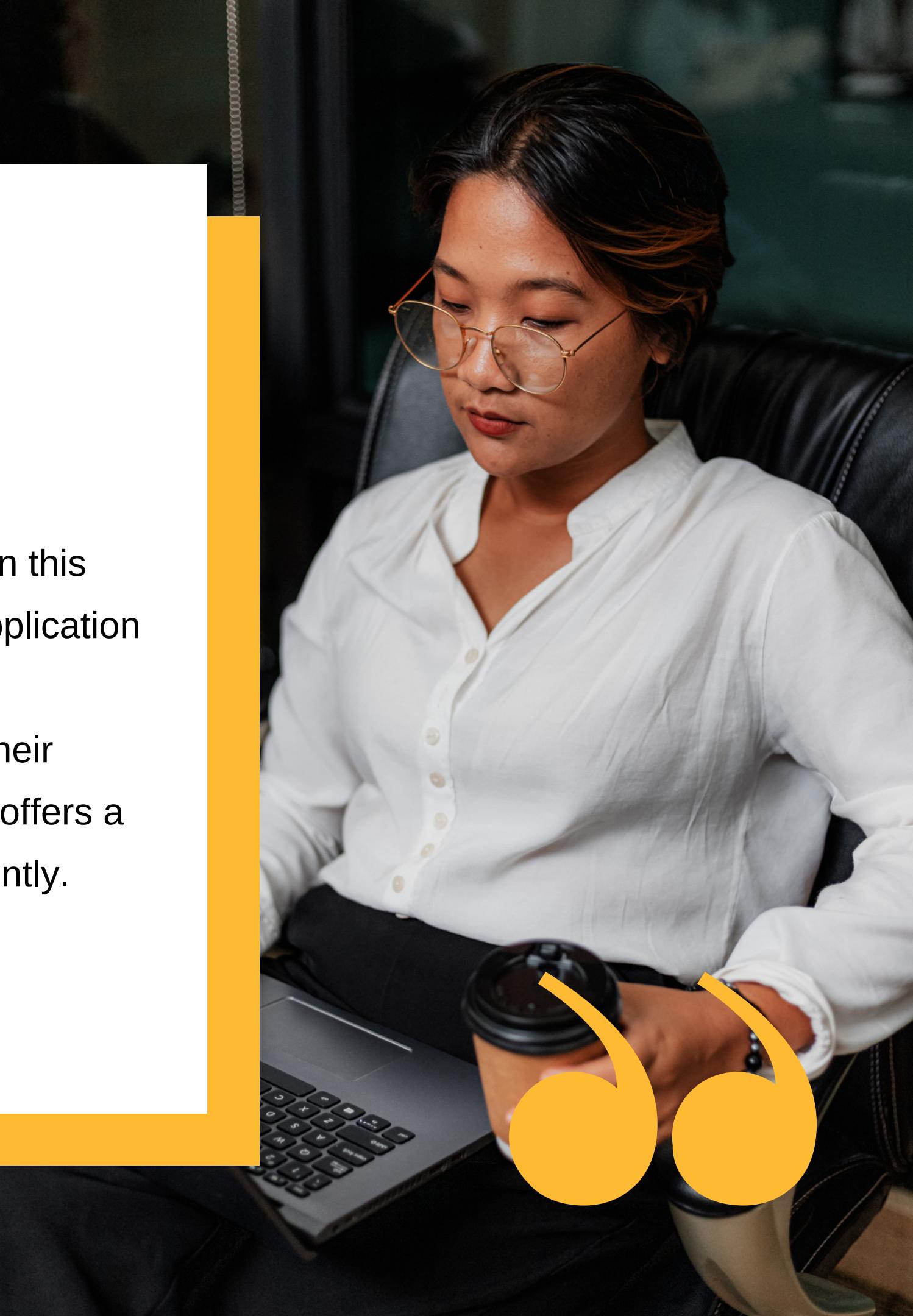
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# INTRODUCTION

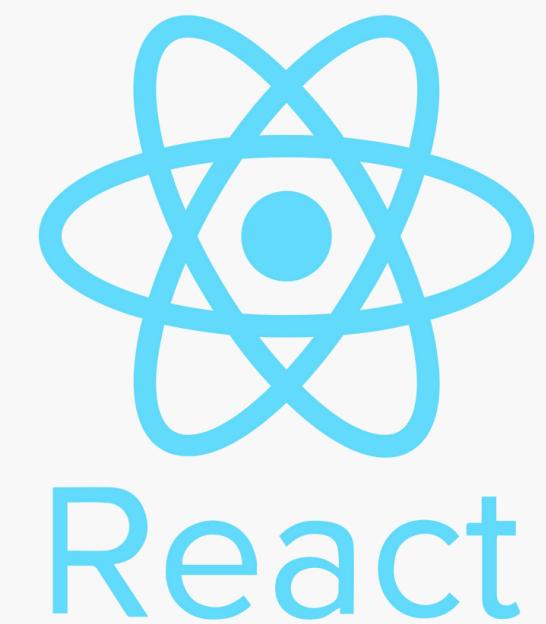
Welcome to the documentation of our React-based Note-Keeping App. In this documentation, we will explore the key components that make up our application and their respective functionalities.

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
- JavaScript
- React



# KEY COMPONENTS

01

APP COMPONENT

02

CREATEAREA COMPONENT

03

HEADER COMPONENT

04

FOOTER COMPONENT

05

NOTE COMPONENT

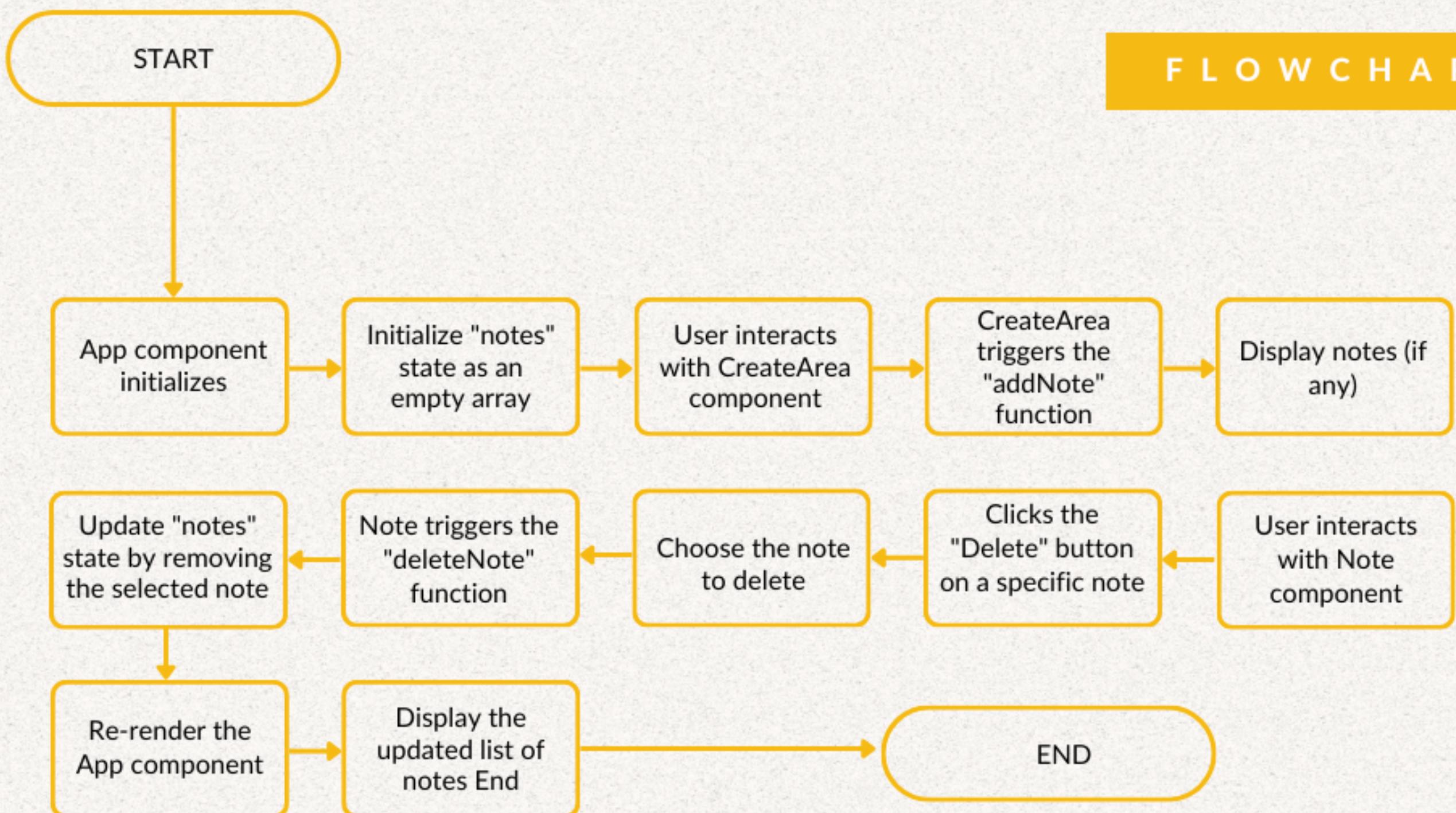
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INDEX.JS

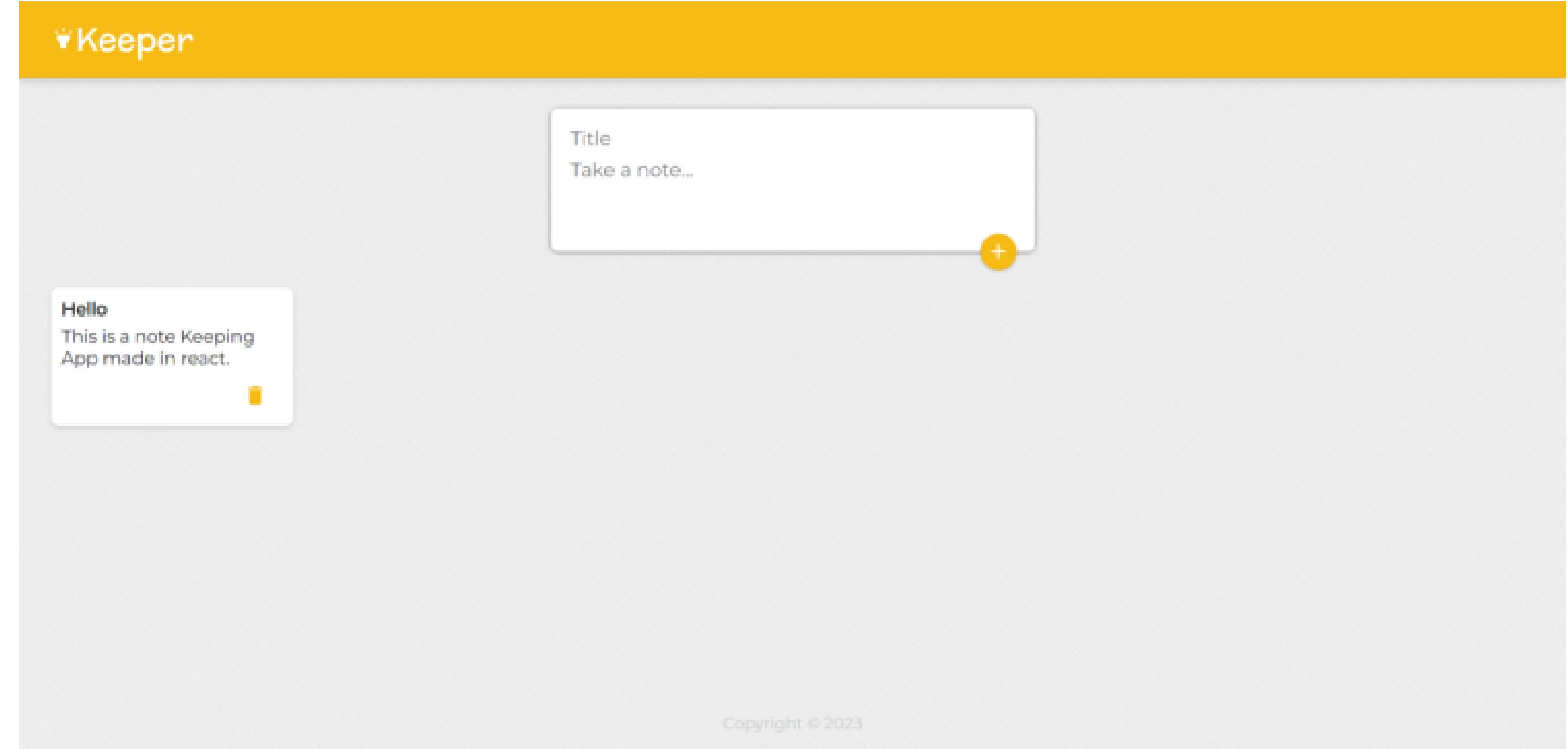


# FLOW CHART

FLOW CHART

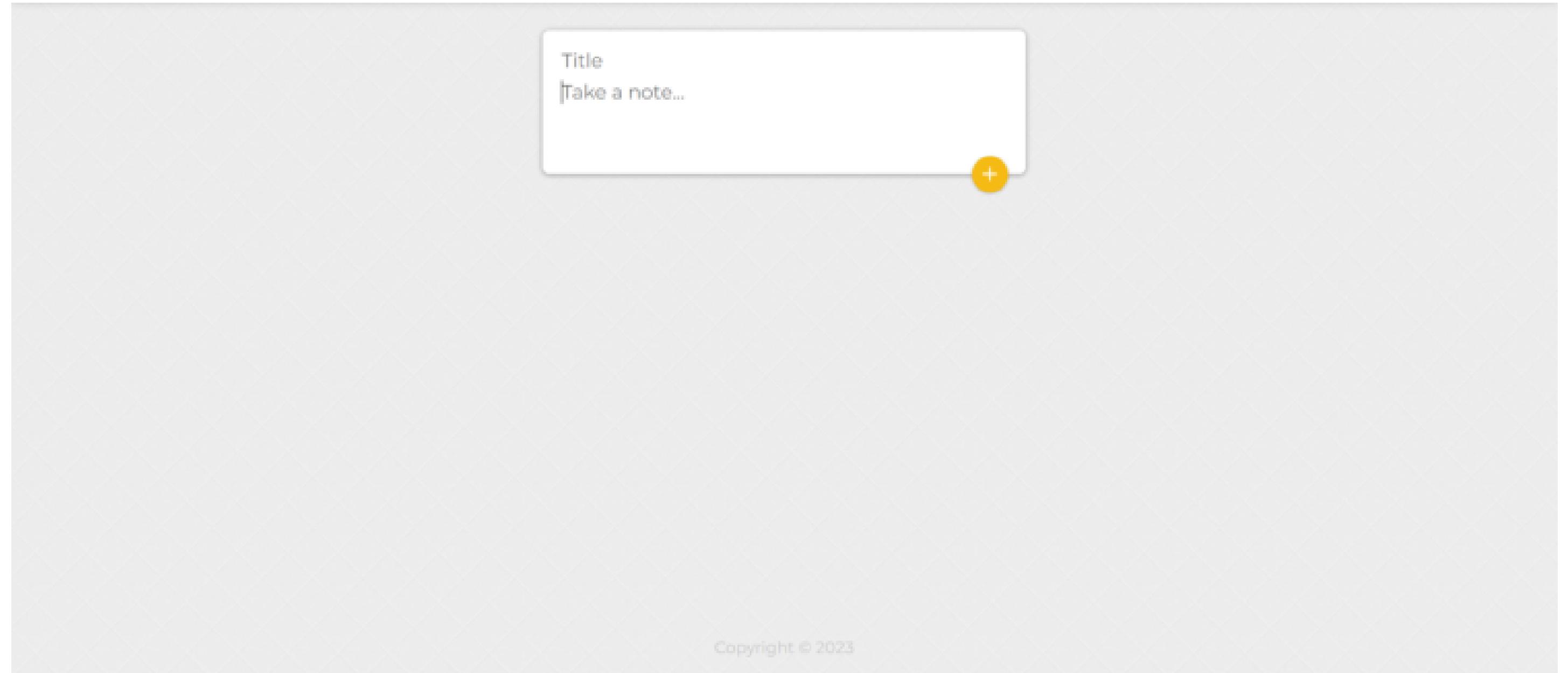


# APP.JS



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 "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



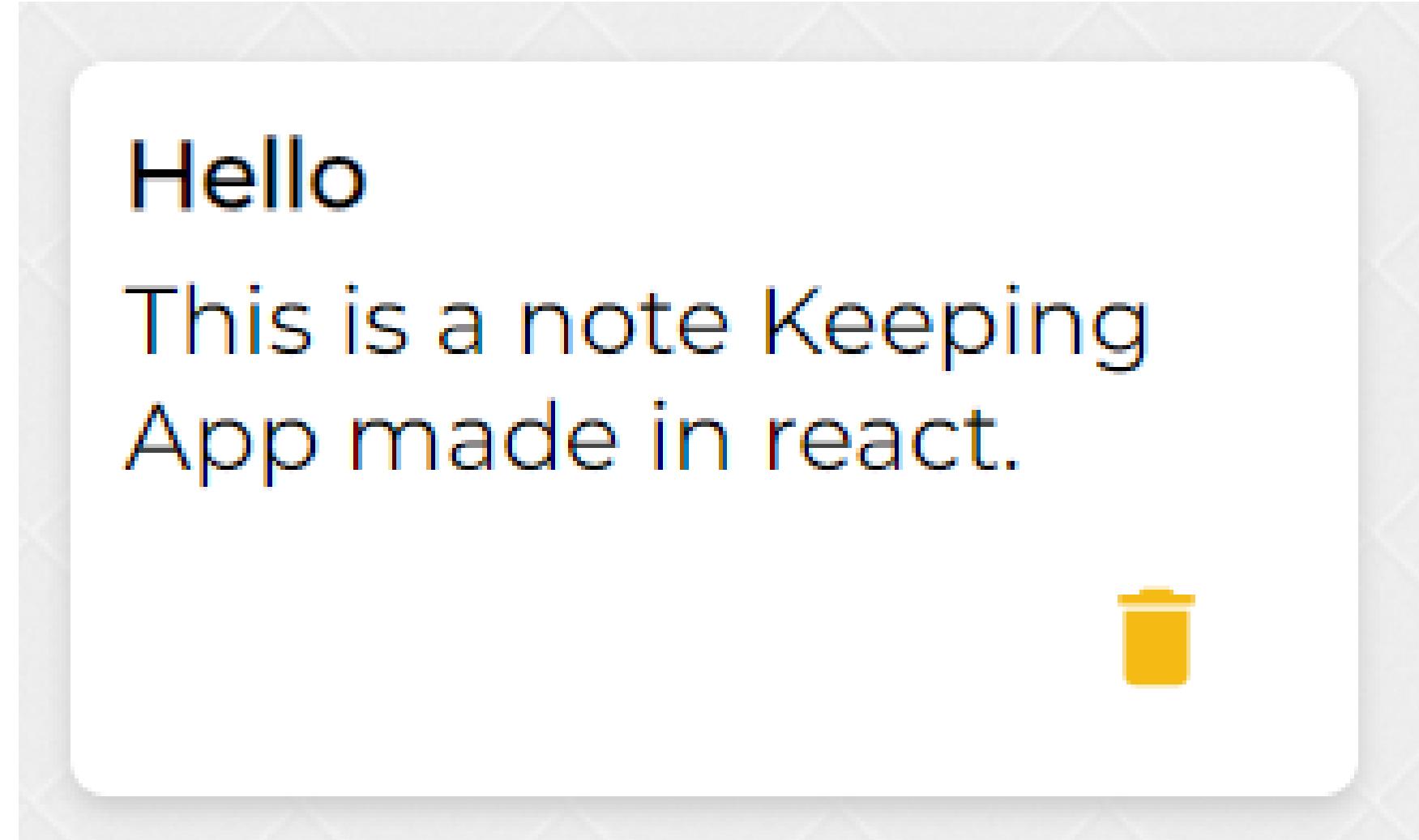
The "Header" component serves as the application's header, displaying the application's title along with a stylized icon. It provides a visual identifier for the application.

# FOOTER.JSX

Copyright © 2023

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!**

