# **Notes Taking App**

## **Introduction:**

This is a web-based notes taking application built using the React framework. It allows users to create, edit, and delete notes, and provides a simple and intuitive interface for organizing and managing their notes.

## Stacks used

Frontend: Reactjs, Tailwindcss, Typescript

Backend: express, Database: sqlite

# **Deployment:**

Frontend: Netlify

Server: AWS, (configured a code pipeline for CI/CD)

#### **Features:**

- Create, read, edit, and delete notes

## **Installation and Setup:**

- 1. Install the latest version of Node.js and npm
- 2. Download the React Notes source code from the GitHub repository
- 3. Run "npm install" in the root directory to install dependencies
- 4. Run "npm start" to start the development server
- 5. Open http://localhost:3000 in a web browser to access the app

## **Usage:**

- 1. To create a new note, click the "New Note" button on the homepage
- 2. Enter the title and body for the note, and click "Save"
- 3. To view and edit an existing note, click on its title in the list of notes
- 4. To delete a note, click the "Delete" button in the top-right corner of the note editor