# DKTALES Blog website Documentation By Kartik Dhumal

### Introduction

Welcome to our platform, where you'll find captivating stories and lively discussions. Our user-friendly registration and login make it easy to join the community. Once you're in, explore a wide range of blogs and join in the conversation.

Registered users can leave comments, tweak their profiles, and share content effortlessly across different platforms. We are more than just a blog website. we are a dynamic community hub, connecting users from around the world through shared stories and experiences.

## Process description

The platform provides a seamless user experience, beginning with a simple registration and login process. Once logged in, users are greeted with a homepage featuring a curated selection of blog posts categorized into multiple sections. Each blog post can include images and descriptions, offering users the flexibility to create content rich in visual and textual elements.

Registered users have the freedom to contribute to various sections by creating their own blog posts, adding images, and providing detailed descriptions as desired. Additionally, users can actively engage within the community by leaving comments on blog posts.

## Technologies used

#### **Frontend**

- . React.js
- . Next.js
- . Tailwind CSS

#### **Backend**

- . MongoDB
- . Prisma

#### **Other Technologies**

. TypeScript

## Data dictionary

#### **User Collection**

- Id: Unique identifier for the user.
- name: The name of the user.
- · email: The email address of the user.
- emailVerified: Date and time when the user's email was verified.
- Image: URL of the user's profile image.
- hashedPassword: Hashed password of the user.
- isAdmin: Indicates if the user is an administrator.
- createdAt : Date and time when the user account was created.
- updatedAt: Date and time when the user account was last updated.

#### **Blog Collection**

- id: Unique identifier for the blog.
- name: The name of the blog.
- createdAt: Date and time when the blog was created.
- updatedAt : Date and time when the blog was last updated.
- · userId: Identifier of the user who created the blog.

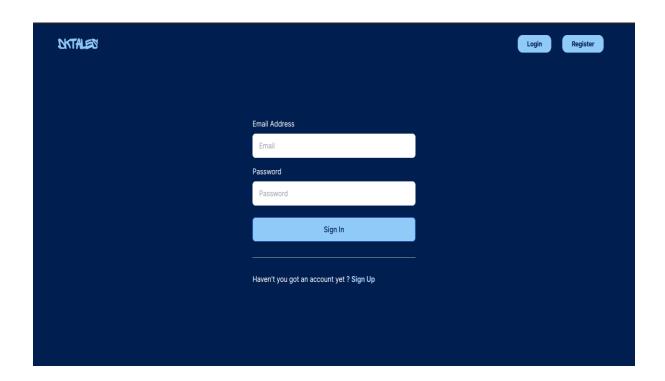
#### **Sections Collection**

- id : Unique identifier for the section.
- imageSrc: URL of the image associated with the section.
- description : Description of the section.
- blogId: Identifier of the blog to which the section belongs.

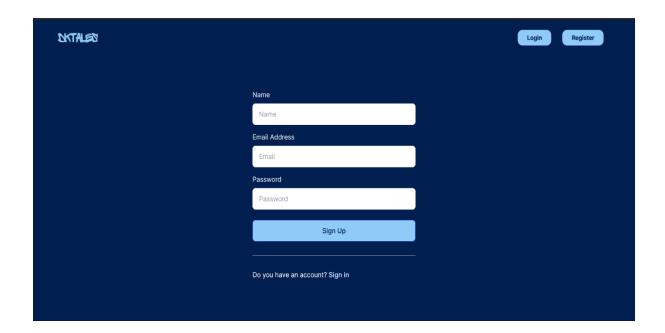
#### **Comments Collection**

- · id: Unique identifier for the comment.
- comment: The content of the comment.
- createdAt : Date and time when the comment was created.
- blogId: Identifier of the blog on which the comment was made.
- userId: Identifier of the user who made the comment.

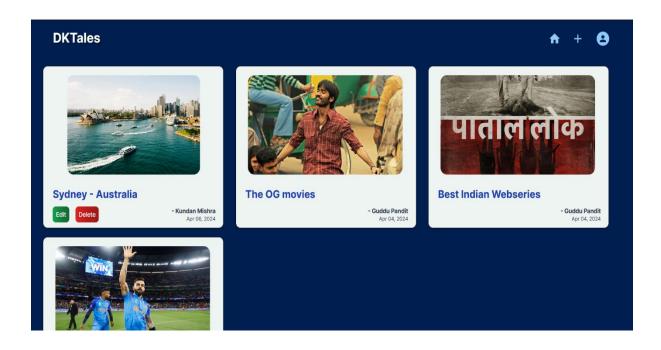
# Login



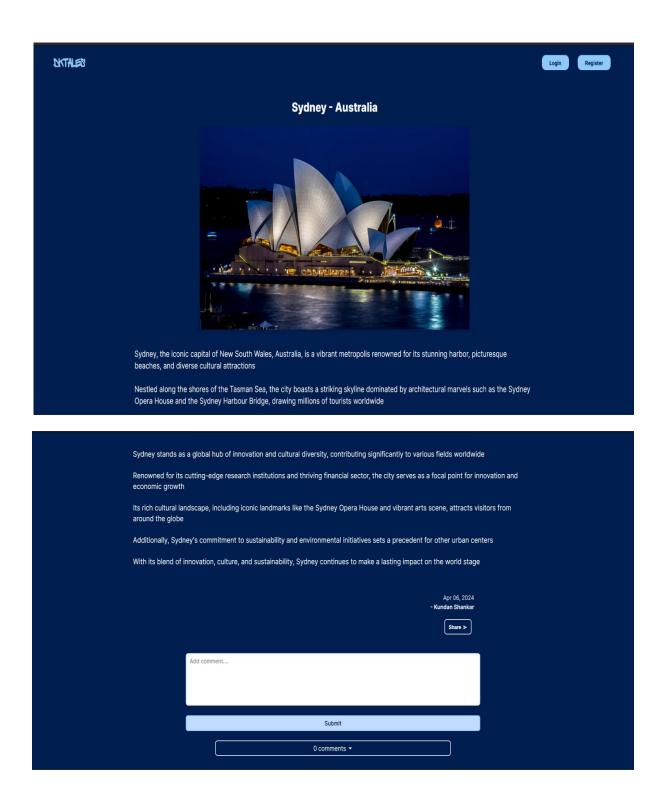
# Register



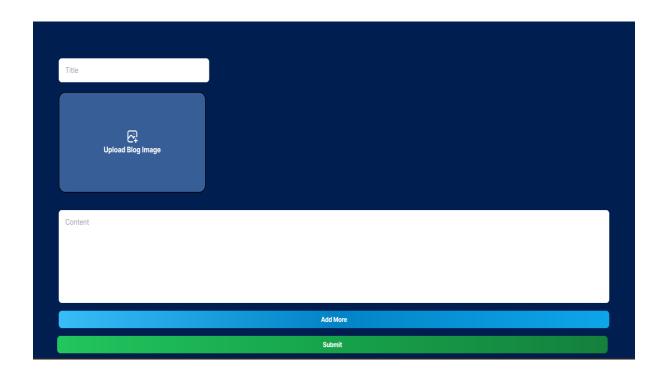
# Home page



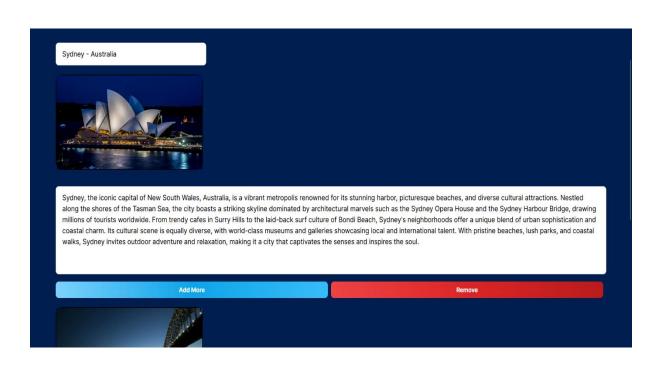
## Blog page

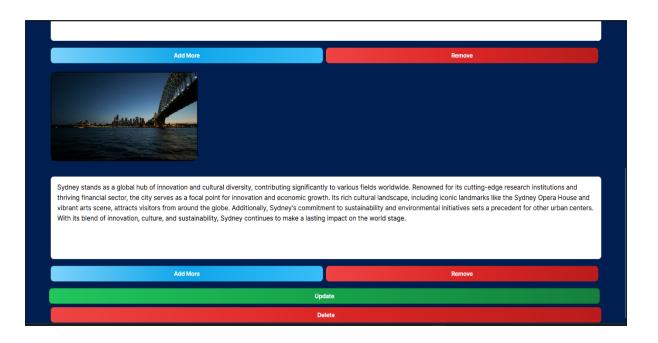


# Create blog

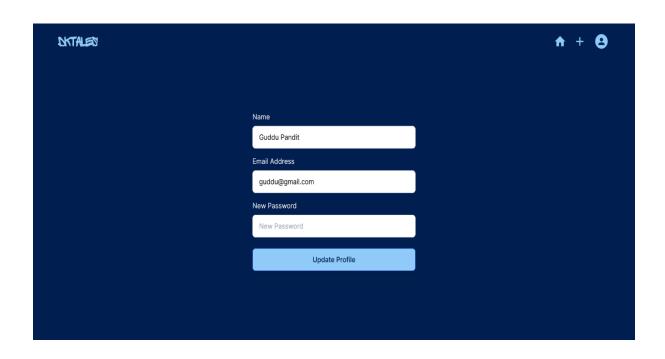


## Edit & Delete blog





# Edit profile



## Conclusion

Our blog website offers a seamless platform for users to explore diverse content, engage with the community, and share their stories. With user-friendly features and modern technology, we aim to foster connections and inspire creativity.

Thank you for being part of our journey in creating a dynamic online space for captivating storytelling.