

# King Sukh Guest House Website Documentation

## 1. Project Overview

### Project Name

King Sukh Guest House Website

### Description

The King Sukh Guest House Website is a responsive and user-friendly online platform designed to showcase the amenities, services, and accommodations provided by King Sukh Guest House. The website facilitates easy access to booking options, room details, guest reviews, and contact information, making it convenient for potential guests to explore and book their stay.

### Objective

The primary goal of this project is to enhance the online presence of King Sukh Guest House, improve user engagement, and streamline the booking process through an attractive and easy-to-navigate website.

## 2. Tech Stack

### Frontend

- **HTML:** Structuring the content of the website.
- **CSS:** Styling the website to ensure a modern and visually appealing design.
  - **Responsive Design:** Utilizes CSS Flexbox and Grid layouts to ensure the website adapts to various screen sizes, including desktops, tablets, and mobile devices.
- **JavaScript:** Adds interactivity to the website, including features like the mobile menu toggle.
  - **main.js:** For animating elements when they come into view as the user scrolls down the page.

### Tools and Libraries

- **Google Fonts:** For custom typography.
- **FontAwesome/Remixicon:** For iconography used in various sections of the website.
- **Google Maps API:** For embedding the location map of the guest house.

## 3. Features

### Responsive Design

The website is designed to be fully responsive, ensuring an optimal viewing experience across a range of devices, from desktops to smartphones.

## **Hero Section**

- A visually appealing header with a background image, logo, navigation menu, and a "BOOK NOW" button for easy access to bookings.

## **Booking Integration**

- Multiple "BOOK NOW" buttons across the website link directly to WhatsApp, allowing users to initiate the booking process conveniently.

## **About Section**

- Information about King sukh Guest House, including its location, nearby attractions, and a brief introduction to its services.

## **Rooms Section**

- Detailed descriptions and images of the available room types, along with pricing information and booking links.

## **Services Section**

- A list of services offered by King sukh Guest House, such as 24-hour room service, restaurant facilities, and tourist guide support.

## **Gallery Section**

- A visual gallery showcasing images of the guest house, its surroundings, and nearby tourist spots.

## **Contact Section**

- Contact information, including address, email, and phone number, along with a contact form for sending messages directly through the website.
- Embedded Google Map for easy location access.

## **Footer**

- Quick links to important sections of the website, contact details, and social media icons for easy navigation and connectivity.

# **4. How to Run the Project**

## **Prerequisites**

- Basic understanding of HTML, CSS, and JavaScript.
- A code editor like Visual Studio Code.
- A web browser (Google Chrome, Firefox, etc.).

## Steps to Run the Project

### 1. Clone the Repository:

```
bash
Copy code
git clone [https://github.com/Muthusupriya/InnoByte]
```

### 2. Navigate to the Project Directory:

```
bash
Copy code
cd kingsukh-guest-house-website
```

### 3. Open the Project in a Code Editor:

```
bash
Copy code
code .
```

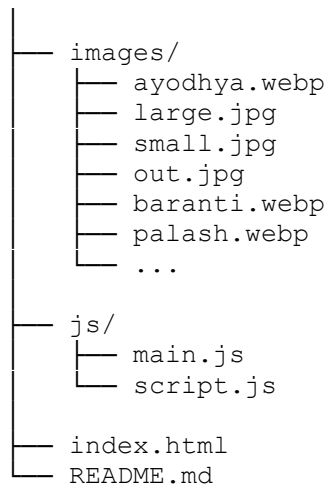
4. **View the Website:** Open `index.html` in your web browser to view the website.

## 5. Future Enhancements

- **SEO Optimization:** Improve search engine rankings by adding meta tags, alt tags to images, and optimizing content with relevant keywords.
- **Advanced Contact Form:** Implement backend functionality to handle form submissions via email.
- **Review Section:** Integrate a review section where past guests can leave feedback directly on the website.
- **Gallery Update:** Add high-resolution images to the gallery section to better showcase the guest house.

## 6. Folder Structure

```
csharp
Copy code
kingsukh-guest-house-website/
├── css/
│   ├── styles.css
│   ├── contact.css
│   └── gallery.css
```



## 7. Conclusion

This documentation serves as a comprehensive guide to understanding the King sukh Guest House Website project. It covers everything from the tech stack used to the features of the website and instructions on how to run the project locally. This document will be useful for developers who wish to contribute to the project or for future reference during maintenance or upgrades.

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