

Project Summary – Kas Classic Hotel (Makambako, Njombe)

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Role: Software Engineering Student, University of Dodoma (UDOM), Fourth Year

Introduction

My name is **Derick Gabriel Mhidze**, a fourth-year Software Engineering student from UDOM. I am planning to work with Kas Classic Hotel on developing a **modern, user-friendly, and interactive hotel website** that will make room booking and customer communication easier and more professional.

During my review, I also noticed that when customers search for *Kas Classic Hotel* on Google, the location is **not accurately pinned**. This makes it difficult for guests to get proper directions.

As part of this project, I will set up a **verified and fixed Google Maps location** for the hotel.

Project Overview

The project includes three major parts:

1. Interactive Hotel Website

I will develop a clean, responsive website with:

- Home page with hotel photos and descriptions
- Rooms & pricing page
- Online room reservation/booking request system
- Contact page with WhatsApp, call, and email integration
- Google Maps location embedded directly on the site
- Professional design that attracts customers

2. Booking & Reservation System

A simple admin dashboard for hotel staff to:

- Receive booking requests instantly
- Approve or decline reservations

- Track room availability
- Manage customer information easily

3. Google Maps Verification & Location Pin

- Create or claim your Google Business profile (if needed)
- Add a **fixed GPS location** on Google Maps
- Improve your search visibility for customers
- Enable “Directions” so guests can easily navigate to the hotel

Additional Advantages for Kas Classic Hotel

- Increased online visibility
- Easier customer communication
- More bookings from people searching online
- Professional brand image
- Faster, more organized management
- Improved customer trust and satisfaction

Project Duration

The project will be completed within **8 weeks (fixed timeline)**, covering:

1. Requirements & design
2. Website development
3. Booking system setup
4. Google Maps setup
5. Testing & improvements
6. Deployment
7. Staff training

Conclusion

This solution will help Kas Classic Hotel build a strong online presence, attract more customers, and simplify hotel operations through an integrated, digital booking and monitoring system.