Abstract

AI-powered personalized beauty hub is a comprehensive solution designed to enhance the operational efficiency and customer experience in beauty parlours. The system integrates chatbot functionality and advanced facial appearance technology to provide personalized services such as haircut and makeup recommendations.

This project offers features like online appointment booking, service catalog management, and real-time customer assistance through a chatbot. The chatbot uses Natural Language Processing (NLP) to interact with customers, answer queries, and suggest services based on user preferences. Additionally, the system incorporates facial recognition technology to analyze facial features and suggest suitable haircuts and makeup styles tailored to the individual's face shape and skin tone.

The system aims to streamline the beauty parlour's daily operations by automating customer interaction, reducing wait times, and enhancing service personalization. This project is built using web technologies and AI tools, ensuring scalability and adaptability for future enhancements. The ultimate goal is to deliver a seamless, efficient, and personalized customer experience, fostering customer satisfaction and loyalty.

FRONTEND :HTML,CSS, JAVASCRIPT,REACT JS

BACKEND:PYTHON,NODE JS

DATABASE:MYSQL