

Online Banquet Management System

Research Based Project Summary

In today's rapidly evolving digital world, businesses are increasingly moving their operations online, and consumers have grown accustomed to completing tasks without the need for face-to-face interactions. We have a brilliant concept that addresses this trend by introducing an online system that enables people to easily book banquet facilities from the comfort of their own homes. Our proposed solution is an automated administrative online banquet system complete with a 3D virtual tour feature, enabling customers to book and plan events in a safe and hassle-free manner amidst the COVID-19 pandemic. Our focus is on maintaining real-time availability of the banquet facilities and streamlining the booking process to save our customers valuable time.

Our innovative web-based solution, OBMS (Online Banquet Management System), offers an all-in-one platform for booking and managing banquets. OBMS not only reduces the effort and involvement of humans in the booking process but also offers a comprehensive solution that caters to all stakeholders involved. Our system allows for multiple vendors, such as decorators, sound system providers, and caterers, to be engaged partially or completely in the event, giving customers the flexibility to customize their arrangements as per their preferences. With OBMS, banquet administration can manage all vendors from a single platform and easily manage finances. Additionally, our system allows for customers to set up customized events as per their requirements and provides a virtual tour of each banquet. Customers can easily communicate with the banquet administration within the application for any queries, and secure payments can be made via the system.