Report of the Working System

The PCYC Event Management System is a state-of-the-art web application that enables the PCYC management to organize a complex of events starting with birthdays’ parties and ending with weddings and anniversaries. As a relational database-based system, we have used MariaDB to store and manage the event data with focus on improved security and efficiency.

Administrative and credential tables such as admin and login ensure system authorization and differentiates between the admin and other users. There are event specific tables including anniversary, birthday, wedding and other events that contain detailed packages, themes and services offered for choice, to allow for easy upgrade or addition of new ones that may be necessary to meet the developing client needs and seasonal requirements.

The most important table is the bookings table that holds the user bookings details such as names, and contact details of users, themes, prices and event dates. This makes availability and billing to occur in real-time thus reducing the chances of error on the booking system.

Information about users is captured through the feedback table so that real experiences can be captured so as to make changes in the system to meet the client needs hence improving the quality of services delivered to the client. The registration table includes all personal information to provide personal treatment for users and follow all the guidelines of data protection.

Functionality encompasses a user friendly interface with which to view event packages, images incorporated within packages, and other services that the user might have to book online.

For administrators, there is a strong behind-the-scenes tool to control and revise listings and feedback and meet clients’ requirements and desires.

In conclusion therefore, one is left with no option than to agree with the creators of the PCYC event management system for coming up with well structured and easily navigable website with a strong web database control system for managing events. Flexible to changes in trends and to clients it posits the potential for fast and convenient services for the client and organizer.