ABSTRACT

Wedding Organizer is a service that functions personally to help prospective brides and families in planning and supervisors for the implementation of a series of wedding events according to a predetermined schedule and budget. Wedding Organizer information system created by utilizing web-based information technology, with the aim of expanding the area of promotion and sale of wedding packages and simplifying the ordering process. This Wedding Organizer information system uses PHP and MySQL programming languages, the method used in the development of this system is using the method. Prototyping which consists of analysis, design, application creation, evaluation and results. The system design uses Unified Modeling Language (UML) and Entity Relationship Diagram (ERD) and uses the Prototype method with Software Development. Life Cycle (SDLC). Implementation using the PHP programming language with CodeIgniter Framework and MySQL database. Application testing uses the Black Box Testing method for the functionality of the application. The Wedding Organizer information system is very helpful for people who do not want to bother with wedding planning problems. With the development of current technology, Wedding Planners have started to move from a manual process to an online process, namely a web-based Wedding Organizer information system.

Keywords: web-based application, reservation, CI framework, SDLC