

ABSTRAK

Irvana Hendra Amirya, 2024. Rancang Bangun Sistem Informasi Wedding Organizer Berbasis *Website* Pada *Family Managemen*. Skripsi. Program Studi Teknik Informatika, Fakultas Teknik, Universitas PGRI Madiun. Pembimbing (I) Sri Anardani,S Kom.,M.T Pembimbing (II) Pratiwi Susanti, S.Kom., M.MT.

Sistem Informasi Wedding Organizer Berbasis *Website* ini sangat dibutuhkan untuk menunjang fasilitas pemesanan *Wedding Organizer*, supaya *customer* dapat memesan jasa sewa *Wedding Organizer*. Sistem *Wedding Organizer* ini masih menggunakan dengan cara manual yaitu dengan memesan melewati *Instagram* dan *Whatsapp*, hal ini akan mempersulit customer untuk dalam memesan jasa *wedding organizer* di *Family Management*. Penelitian ini dilakukan dengan tujuan untuk membangun sistem infomasi berbasis website supaya mempermudah *customer* dalam melakukan transaksi di *Family Management*. Sehingga proses pemesanan jasa yang dilakukan oleh *customer* akan menjadi leih efisien dan efektif. Metode penelitian yang digunakan dalam penelitian ini adalah metode waterfall dan dibangun menggunakan bahasa pemograman PHP dan database MySQL. Hasil dari Rancang Bangun SIstem Informasi *Wedding Organizer* berbasis web, menunjukkan bahwa aplikasi ini dapat mempermudah *customer* dalam memesan jada *wedding organizer* di *Family Management* dan aplikasi ini telah melewati pengujian dengan metode Black Box dengan hasil total 25 Test Case yang 90% berhasil.

Kata Kunci: *Aplikasi , Pemesanan, Wedding Organizer, Waterfall ,Website*

ABSTRAC

Irvana Hendra Amirya, 2024. Design and Construction of a Website-Based Wedding Organizer Information System in Family Management. Thesis. Informatics Engineering Study Program, Faculty of Engineering, Universitas PGRI Madiun. Supervisor (I) Sri Anardani, S.Kom., M.T Supervisor (II) Pratiwi Susanti, S.Kom., M.MT.

This Website-Based Wedding Organizer Information System is very much needed to support Wedding Organizer booking facilities, so that customers can order Wedding Organizer rental services. This Wedding Organizer system still uses a manual method, namely by ordering via Instagram and Whatsapp, this will make it difficult for customers to order wedding organizer services at Family Management. This study was conducted with the aim of building a website-based information system to make it easier for customers to make transactions at Family Management. So that the service ordering process carried out by customers will be more efficient and effective. The research method used in this study is the waterfall method and is built using the PHP programming language and MySQL database. The results of the Web-based Wedding Organizer Information System Design show that this application can make it easier for customers to order wedding organizer services at Family Management and this application has passed testing with the Black Box method with a total of 25 Test Cases which are 90% successful.

Keywords: *Application, Order, Wedding Organizer, Waterfall, Website*

