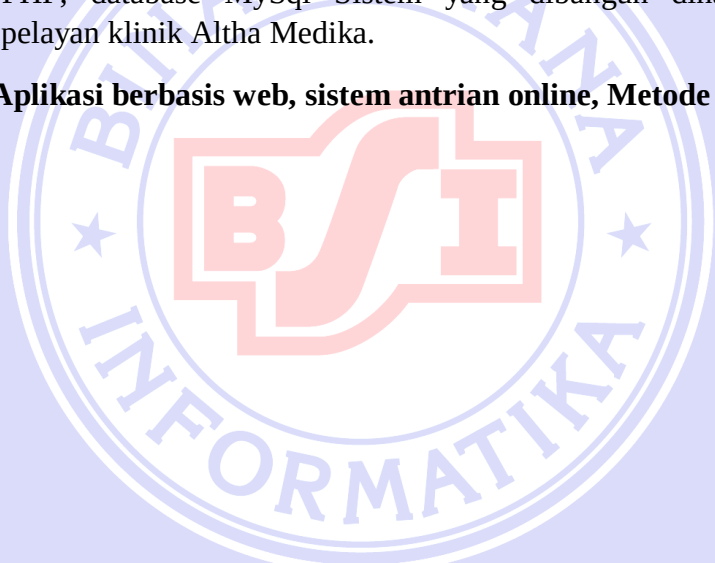


ABSTRAK

Irsha Indah Rizkiawati (19162639), Rancang Bangun Sistem Antrian Dan Pengelolaan Pasien Rawat Jalan Berbasis Web Pada Klinik Altha Medika

Teknologi informasi pada bidang pelayanan kesehatan sangat diperlukan untuk meningkatkan mutu pelayanan. saat ini di Klinik Altha Medika belum adanya sistem antrian berbasis online yang memudahkan calon pasien untuk mengambil nomor antrian. Sehingga mengakibatkan sistem antrian yang kurang efisien dan memakan waktu yang lama. Penelitian ini dilakukan dengan cara pengumpulan data, wawancara dan observasi dengan pihak Klinik. Dengan menerapkan sistem antrian berbasis web, Calon pasien bisa meminimalisir waktu juga efektifitas dalam pengambilan nomor antrian dan diharapkan dapat membantu pegawai klinik dalam kegiatan administrasi diantaranya input data pasien, input transaksi dan pembuatan laporan rekam medis dan transaksi. Metode Waterfall sebagai metode dalam pengembangan aplikasi. Sedangkan alat bantu yang digunakan antara lain, bahasa pemograman PHP, database MySql Sistem yang dibangun diharapkan dapat meningkatkan pelayan klinik Altha Medika.

Kata kunci : Aplikasi berbasis web, sistem antrian online, Metode Waterfall



UNIVERSITAS

ABSTRACT

Irsha Indah Rizkiawati (19162639), the design of the queue system and the management of a WEB-based outpatient in Altha Medika Clinic

The system of queuing and conventional services has several shortcomings because it still forces prospective patients to have to come directly to the clinic to take the queue number and to find out the doctor's schedule information. Queue system and the management of a web-based outpatient in the clinic Altha Medika aims to facilitate patients to register themselves without having to queue and wait a long time, so that patients who will take medication when it comes to Poly have directly get a queue number and bring proof of registration, it will increase the efficiency of the time in regard to patient service. Facilitate the patient in knowing his medical record so that the patient knows the disease that is attacking his body. Help admin officers part of Medical registration clinic Altha Medika in making reports so do not need to be written hand and spend a large fee. The research data collection technique is done by means of observasi, interviews, and literature studies. The device design of this Website is BUILT using the PHP programming language AND using the MYSQL database. Results obtained from the design of this Web application is to minimize the registration time so as to avoid the long queues, the Patient Data Report facility can be printed and stored, and the patient can consult the doctor online.

Keywords: queue system, registration, website, MySQL

UNIVERSITAS