

INTISARI

Kejaksaan lembaga negara yang melaksanakan kekuasaan negara di bidang penegak hukum dan keadilan. Kejaksaan Negeri Purwokerto merupakan badan hukum di wilayah Purwokerto, terdapat 63 pegawai aktif yang bertugas di wilayah Purwokerto maupun di luar kota. Pegawai yang sudah melaksanakan tugas wajib membuat laporan, dari hasil wawancara masih terdapat laporan yang belum jelas karena tidak ada bukti. Maka dibuatlah sebuah aplikasi laporan dinas luar dengan menerapkan teknologi location based services pada Kejaksaan Negeri Purwokerto berbasis android. Manfaat dari aplikasi laporan dinas luar dapat mengetahui kegiatan para pegawai Kejaksaan Negeri Purwokerto yang bertugas di luar kota. Aplikasi laporan dinas luar menerapkan teknologi location based services berbasis android yang dibuat dengan System Developmet Life Cycle Extreme Progammimg, MySQL sebagai database, dan UML (Unifed Modeling Language) sebagai pemodelan secara visualisasi dari program aplikasi. Hasil Penelitian ini menghasilkan sebuah aplikasi laporan pada Kejaksaan Negeri Purwoketo berbasis android dengan menggunakan teknologi Location Based Services, kemudian berdasarkan perhitungan skala likert dengan persentase 73,5% aplikasi ini cukup efektif digunakan pegawai untuk membuat laporan.

Kata kunci: Kejaksaan, pegawai, Android, location based services

ABSTRACT

Prosecutors are state institutions that exercise state power in the field of law enforcement and justice. The Purwokerto District Prosecutor's Office is a legal entity in the Purwokerto area, there are 63 active employees who work in the Purwokerto area and outside the city. Employees who have carried out their duties are obliged to make reports, from the results of interviews there are still unclear reports because there is no evidence. So an application for external service reports was made by applying location based services technology at the Purwokerto District Attorney's Office based on android. The benefit of the application of external service reports can find out the activities of the Purwokerto District Attorney's office on duty outside the city. The external service report application applies location based services technology based on android which is made with System Developmet Life Cycle Extreme Programming, MySQL as database, and UML (Unifed Modeling Language) as visualization modeling of application programs. The results of this study produce a report application at the Purwoketo Public Prosecutor's Office based on android using Location Based Services technology, then based on the Likert scale calculation with a percentage of 73.5% this application is quite effective for employees to make reports.

Keywords: Attorney, employee, Android, location based services

