ABSTRACT

Process booking meeting room at PT Pertamina Geothermal Energy area Kamojang still using manual data which often error causes in loaning meeting rom. The absence of valid data recorded for the borrowed room is one example of the frequent errors in the process of reservation meeting rooms. Therefore it is must have an Information System that supports the process of reservation meeting rooms at PT Pertamina Geothermal Energy in the Kamojang area, System Information Meeting Room or SIAMIR is a web-based application that can facilitate employees in the process of reservaion meeting rooms with interactive schedule viewing, meeting room availability and submission of meeting room bookings in online. This application is made with the Prototype method, Unified Model Language (UML) to model the system and by using the PHP programming language with the CodeIgniter framework and using MySql for the basis data, for testing this application using the Black Box Testing and User Acceptance Test (UAT) method. Reservation a meeting room easier to monitor and reduce data errors due to the absence of accurate data about booking meeting rooms, and schedule meeting rooms used.

Keywords: Meeting Room, Codeigniter, PHP, Prototype