

Abstract

Geology Museum under the supervision of Pusat Penelitian dan Pengembangan Geologi (PPPG), Department of Mining and Energy at beginning was used as laboratory and the storage of Geology yield examination and mining from each region of Indonesia, and then grow not only as examination laboratory but also has function as media for education, media that equip information about geography and as a tour place. The friction function of Museum in a row of technology development, cause Geology Museum as media education extra that related with earth and it's protection, place to take first examination before take observation at the real area, and as an interested tourism place.

At this time the business process as reservation still done by ordering directly at Information administration in Museum, by letter, by fax, or telephone. But these are rather not effective because can waste more money, time, and energy. In another hand, For them who need and want to know Indonesian Geology Museum out of Bandung region, they have not be able to get the information easier and faster without coming to Geology Museum Bandung. Reporting and saving data by the employee are also still done manually.

For better alternative, an application is built, that provides the facility to make reservation via internet, and provides the facility to access the information globally. Besides, this application also provides the facility to make report total of visitor periodical, and facility to save data. This application is buit by PHP, Macromedia Dreamweaver, MySQL for database, and other support application.

By building this application, it gives the better alternative in reservation, getting information from every where, saving data and reporting.

Keywords : Geology, Reservation, Information Access, MySQL, PHP