ABSTRACT

Telkom Bandung Institute of Technology is one institution that has the best title in the world of telecommunications. lecture material delivered not only materially but is supported by direct implementation with practical activities. This lab is given to all students of IT Telkom, especially in Telecommunication Engineering Diploma program students. That there are many practical activities, students demanded Telkom Institute of Technology, Telecommunication Engineering Diploma program in particular to register as a practical lesson to follow the provisions of lab activities. Registration is made less flexible, in which students should visit all the laboratories and entering registrations manually. It made an application for the Web Application for registration Diploma in Telecommunications Engineering Department practicum.

The program used to create a web application is to use the HTML code and PHP and MySQL as the database. Where data to be loaded in the application is about the Institutions, including laboratory assistant, Student Data, Data Practice, Practice Schedule, Input Practicum, Practical Value. Among the design phase which includes the manufacture of web design, information collection, and visualization. The next stage is the stage of realization of the application.

It is expected the application will support the process and memudahan practicum registration Diploma in Telecommunication Engineering. Results to be achieved in this project is a web application made for registration of a dynamic lab, practical information and laboratory facilities.

Keywords : *web,aplication,HTML.PHP,MySQL*