ABSTRACT

Laboratory of Mathematics and Statistika (MASTA) represent one of laboratory exist in Institute Technological Telecommunications (IT Telkom). To date, data management at Laboratory of MASTA still use the manual system in the form of binding and computer data which can only be accessed from pertinent computer. Inefficient so that. Its management data not yet computerized, depository of its data still be gone the round of and documentation not yet better, and also not yet owned a database as storage media data, and sharing data [do] not through/passing network.

Therefore final project entitling Information System of Laboratory of Mathematics and Statistika (Masta) Web Based represent a media managing management and depository of data exist in Laboratory of Masta ITT Bandung among other things namely management of data praktikan, assistant, problem management, management assess/value, announcement and absence of praktikan and also other component supporting this application web.

This Final Project made by using method waterfall, and implementation by using Ianguage of PHP, while for the management of its database use Mysql.

Keyword: application web based, waterfall, PHP