

ABSTRACT

Calibration is an observation activity to determine the truth of the value of the appointment of measuring instruments and / or measuring materials (Permenkes Number 54 of 2015, article 1 point 2). For Testing Health Facilities is the Technical Implementation Unit of the Ministry of Health or Regional Technical Implementation Unit carrying out Operational technical tasks in the field of testing and calibration of infrastructure and medical devices (CHAPTER I Article 1 point 7, Permenkes number 54 of 2015).

In Making Web-based Information System Software, the programming language used is PHP. While the database for storage is MySQL. The instruments and research used in this study were questionnaires distributed to customers, namely health centers and to calibration officers in calibration laboratories.

After the Calibration Information System software was made web-based Tensimeter Equipment, data processing using software was more effective and efficient because it did not require many sheets sheet to get the calibration results. From the results of the questionnaires distributed at 2 health centers and 2 calibration laboratories, the majority of operators stated that they were very satisfied and satisfied (85.7%), while the majority of customers stated that they were very satisfied and satisfied (80.0%).

Keywords: *Calibration, Information Systems, Web, Reminder*