ABSTRACT

The Agriculture and Food Security Agency of Sumedang Regency is a government agency that has the main task of exercising authority in the context of implementing decentralized tasks in agriculture. In the process of collecting, processing and presenting agricultural statistical data, the Sumedang Regency Agriculture and Food Security Office is still done manually and runs quite slowly. To deal with these problems, one solution is to build an Agricultural Statistics Data Processing Application at the Agriculture and Food Security Office of Sumedang Regency which can help to process agricultural development data, rainfall data, market price data, fertilizer use data, and tool development and agricultural machinery data. This application was developed with the PHP programming language using the codegigniter framework, while for managing the database using MySQL. It is expected that the availability of agricultural statistical data processing applications is expected to make it easier for Technical Executing Unit (UPT) officers in each sub-district to record and collect agricultural statistical report data and Dinas employees to view reports on agricultural statistics.

Keywords: Statistics Report, Agriculture