

## Abstract

Data Processing for Daftar Pemilih Tetap (DPT) and Logistic Application is conducted to support all activities of manufacturing and elects data and logistic necessary by Komisi Pemilihan Umum Daerah (KPUD) as a responsible side in compliance of common election. There is a data processing system during this time that had been done manually and inefficiently, so there is always a mistake in elect data collection which is the cause of non-accurate data.

This application discusses about resident data collection, which has a potential as a voter in common election based on decided essentials, and does the data processing of logistic necessary for compliance of common election and expense to supply the logistic necessary. The system will be built for network application, by using PHP as the application interface and MySQL as the database. That is using the waterfall method for this application requirement, including the software analysis requirement, design, coding and testing.

This application can handle the processing data problems including for inserting, updating and deleting entry of elects data and logistics necessary data, saving data in large amount and arranging reports.

**Key words: DPT and Logistic data processing, a voter data , logistic necessary, MySQL, PHP**