ABSTRACT

ADDED FEATURES TO THE GOVERNMENT AND INTEGRATED MENU DATA OF PANDA'S MONITOR WEBSITE

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Panda monitor is a monitoring information system website designed to monitor data related to village government and population that can be accessed by village, sub-district and district accounts. The data is displayed in the form of tables and diagrams to make it easier for users to understand it. However, there is still data that has not been displayed even though the data is important to monitor. So the author developed a panda monitor website by adding several features, namely akun, adminduk, inventaris *on the government and* vaksin *menus and* UMKM *on the integrated data menu. The purpose of this* PKL/KP *activity includes that the author can implement the results of learning from campus to be applied in the world of work and get new knowledge related to his field specialization. This report can be used as material for evaluation and study as well as campus documentation.*

To work on the features described above, a database is needed as a data store. The data needed for the creation of the feature has been prepared and stored in the database so that the author only needs to process it to be displayed in the form of a table or diagram.

The data account feature displayed in the form of a table serves to find out the type of account according to roles and groups. The adminduk *feature of displaying data in the form of a table serves to find out the number of letters based on the type of letter. The inventory feature displaying data in the form of a table serves to find out the list of assets owned. The vaccine feature data is displayed in the form of a bar chart consisting of three pieces, serving to find out the number of people who have been vaccinated based on the dose and their village. As well as the* UMKM *data feature displayed in the form of a bar chart consisting of one piece, functioning to find out the number of* UMKM *in each village.*

From all the features that have been worked on and completed, it can be concluded that to display the data in the database, the right query, function and display format are needed to fit the plan and be easily understood by the user. In addition, in the future, development can be carried out with smart search to make it easier for users with more flexible data searches and all-time data to facilitate evaluation.

Keywords : website, database, query, role