

ABSTRACT

Monitor Panda is an information system website for monitoring administrative and population data at the regional level, namely from villages, sub-districts and sub-districts. Data is presented in the form of tables and graphs to make it easier for users to understand. However, there is still some data that is not displayed, even though it is important to check the data. Therefore, the authors developed the Panda Monitor website by adding several functions such as insurance, assistance, unemployment, and dropping out of school to the applied data menu. The purpose of this PKL/KP activity is so that writers can apply school academic knowledge to be applied in the world of work and obtain new information about expertise in that field.

The insurance feature displays data in the form of a bar chart consisting of four pieces, which can be used to determine the population of each type of insurance. The help feature displays data in the form of a bar chart consisting of seven pieces, which can be used to determine the number of residents for each type of assistance. The Jobless feature displays data in the form of a bar chart consisting of a single bar, which can be used to determine the number of people who are unemployed. The dropout feature displays data in the form of a pie chart consisting of three pieces, which can be used to determine the number of residents who are still in school, not yet in school, and dropping out of school.

Of all the features that have been implemented and equipped, it can be concluded that to display data in the database, it requires the right queries, functions, and display formats to match what is planned and can be understood by users.

Keyword : website, query