ABSTRACT

A web-based application that provides Information & Comparison between Smartphone

Akbar Murdani [1],

[1]   *Student of Informatics Departement, Pembangunan Jaya University*

Smartphones have become an important need of society. Almost all activities such as work, communication, entertainment, and many other things, can be done on a smartphone. There are still many people who do not understand in choosing a smart phone that is suitable for users. Many feel dissatisfied or choose the wrong smartphone because it is not in accordance with their wishes. Some of them buy smart phones fooled by the seller. Seeing this problem, the researcher intends to create a web- based application regarding smartphone information complete with detailed comparison and explanation features, accompanied by an intuitive interface that is easy to operate by all ages. To realize the web, researchers use Visual Studio Code as an editor to design the appearance of the web. Researchers also use MAMP as a virtual server on the web that has been designed. In addition, researchers use Dbeaver as a database media to support the designed web. The web structure used by the researcher is React Native. Based on the results of testing this web application works well according to the design.