

ABSTRACT

Basketball is one team sport that is often contested. Because the team, this sport has a lot of strategies that can be applied in the game to get a win. Before the match, the players are usually practicing strategies to use when you first play from a coach. Coach makes strategy and media strategy to deliver through the board to make it easier to understand. But in fact, still a lot of the players who do not understand the strategy that delivered the coach because of the board's strategy is less attractive.

Based on the above, by utilizing the Android operating system tablet technology is being developed, the authors make an application to the board's strategy may be easier to create, learn, remember, and communicate strategy with an attractive and efficient to coaches and players. Applications are made 4 menu consisting of 3 menu to create, describe, communicate strategy, and 1 menu describes this application

The results of this final project is an application that can be good because in terms of alpha and beta testing. Where is the alpha test results obtained on the application menu function to work 100%. And beta testing results obtained from the overall average value of 9 questions, namely 3.6. Where the results of the question include the application menu can be understood by either getting work for entire world average of 3.73. for ease of use application to get the average value of 3.27. to display design to get the average value of 3.6. to the need for the user to get the average value of 3.3. for instructions on using the user gets the average value of 3.63. features available to get the average value of 3.93. the menu function to get the average value of 4.23. for the overall functioning of the current applications used in the field to get the average value of 3.97. and for the general overall value in this application to get the average value of 3.8.

Keywords : *Sport Basketball, Strategy Board, Android Smartphone*