ABSTRACT

The year 2020 was a very influential year for the capital market sector in Indonesia due to the COVID-19 pandemic, which affected various economic sectors, including the capital market sector. Some investors choose stock instruments to invest in. Investors believe that there are certain parties or dealers in stocks who play and manipulate stock prices by conducting large numbers of transactions.

The purpose of making this program is to create a system that can analyze stock movements using bandarmology analysis. In addition, in making this program, web scrapping is also carried out on the stock market website as consideration data that will be analyzed to produce decisions in stock transactions. The program is expected to help both new investors and existing investors with stock transactions in order to minimize losses.

Bandarmology analysis which has been combined with scalping trade analysis, resulted in a total percentage of profits obtained of 22.27%, while the loss was 17%. These results are supported by broker summary data with several periods. Based on the alpha testing with a percentage of 100%, the resulting data can be displayed on the website as expected. This stock transaction decision-making system can be more efficient in analyzing stock data.

Keywords: *Bandarmology Analysis, Broker Summary, Decision Making System, Done Summary, Stocks.*