Abstract

During the time when compared with other developed countries, business investment in Indonesia was not flamboyant than in other developed countries, where investment in the business world is one of uneven prosperity of their communities. Therefore we need to focus more see the opportunity of investing in this business world. There are several ways that can be done in respect of investment, like invest the funds with his own business, open a savings account at a bank, make bank deposits, putting the funds to be invested in foreign currencies, or invest in stocks, and many more.

But on this occasion which will be discussed investment is to invest stock. In the investment world we share must be more pro-active in monitoring developments in the market share price which influence decision making in order gain share. This is because many other investors are also expecting the same profit. For that needed proper analysis and a fairly accurate prediction of stock price growth that occurred so as to obtain the possibility of future stock prices and investors' expected profit.

Technical analysis of historical data of stock prices is one that can be done to predict stock prices. On this occasion, the system will be realized by the author is a tool that analyzes technical historical stock price data and provide predictions of the observed historical data in order to obtain the value of the shares will likely happen next. So, with the analysis and prediction that will be performed in making investment decisions easier.