ABSTRACT

Capital market is one of choice alternative to invest which give high profit. It is shown in two the last year by Composite Stock Price Index (CSPI) fluctuation in Jakarta Stock Exchange (JSX) which is have high increase of change trend . Culminate index happened in the end of 2004, which through index value that is 1000. However, behind that advantage there is unpredictable and unexpected risk. Investor can not ascertain their profit because of continuous changes which happened every year, month, day, hour, even every second. This uncertain condition caused the investor have a risk of loss. Therefore, to reduce investment risk in stock market, investor composed investment portfolio which agreeable with consider intrinsic value of certain stock. Composing investment portfolio based on earn-risk degree calculation and emiten financial report analysis.

As the decision making tool which taken by investor, hence be designed the application which determine stock intrinsic value to composing stock investment portfolio. It is computerize based information system with exploit the data from financial report and parameters in intrinsic value determining model of stock which can fluctuate, to accommodate various change that can be happened and influence composing investment portfolio.

This final project takes the stock criteria which have been determined in problem boundary, that is: PT. Gudang Garam (GGRM), PT. Hanjaya Mandala Sampoerna (HMPS), PT Indosat (ISAT), PT Matahari Putra Prima (MPPA), PT. Ramayana Lestari Sentosa (RALS), and PT Telkom (TLKM). Six companies above are used as the example in fundamental analysis for the application. Analysis which be done include stock earn-risk analysis, financial ratio, and stock intrinsic value that be used latter in composing stock investment portfolio proportion.