

Thesis Title : The Developing of Internet Trading System for  
Stock of Exchange in Thailand

Thesis Credits : 6

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#### ABSTRACT

Implementation of securities trading system via internet for securities companies in Thailand. This is the system having the benefit for the using of investors to report price and Real-time trading of securities. In addition to response the needs of the user, it also has the easily format for use. The technology using on internet is modern and able to support the expansion of work in the future. Moreover it can show pricing data in various format of the basic data of securities which can be used for decision making of the investor. It is helpful for information reporting instead of the asking from the trading room and is using for the evaluation of trading result and efficiency improvement of investment to reach the good.

System development using Java language is used to test with the sampling group by questionnaire the result on economics efficiency found that such developed system uses 8 minutes (in arrange) to various activities, while the old system uses 28.06 minutes. It saved times by 71.5% comparing to the old system. The amount of staff used in the new system is only one person while the old system use 2-3 persons. And the satisfaction evaluation on such developed system from sampling group showed the high level of satisfaction.