**Title** Stock Simulator System for Beginner Via

Smartphone on Android

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## **Abstract**

This project develops stock simulator system for beginner via smartphone on Android. The function of system consists of stock price showing, buy-sell stock, graph, and chatbot to help beginner for system understanding about buy-sell stock. From the result of the satisfaction, users have satisfaction about easy to understand of content at a high level (mean =4.1 and S.D. =0.72). Users have satisfaction about complete of content at a high level (mean =4.25 and S.D. =0.64). Users have satisfaction about suitable font size at very high level (mean =4.55 and S.D. =0.51). Users have satisfaction about suitable font color at a high level (mean =4.2 and S.D. =0.52). Users have satisfaction about suitable layout at a high level (mean =4.15 and S.D. =0.49). Users have satisfaction about easy to understand of graph at a high level (mean =4.00 and S.D. =0.56). Users have satisfaction about easy to available of function at very high level (mean =4.5 and S.D. =0.51). Users have satisfaction about suitable for beginner at a high level (mean =4.2 and S.D. =0.52). Users have satisfaction about chatbot at a high level (mean = 3.8 and S.D. = 0.77). Users have satisfaction about calculation of stock price at a high level (mean =4.35 and S.D. = 0.49). Users have satisfaction about respond time of system at very high level (mean =4.5 and S.D. =0.51).

Keywords: Stock, Smartphone, Chatbot