Certificate of Approval



*It is certified that the research work presented in this thesis, entitled* ***“ Sentiment Analysis, Emotions & Predictability of Stock-Money Market ”*** *was conducted by* ***Yousuf Minhaj Siddiqui*** *under the supervision of*

***Dr. Muhammad Nouman Durrani***

*No part of this Project has been submitted anywhere else for any other degree.*

*This project is submitted to the* ***FAST School of Computing*** *in partial fulfillment of the requirements for the degree of Master of Science in* ***“Data Science”***

*at the*

*National University of Computer and Emerging Sciences*

*Karachi, PAKISTAN*

***14.01.2022***

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