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# **Sale Prediction of Mart Products**

**Bachelor of Science in Information Technology**

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May 2021



# Certificate

We accept the work contained in the report titled “Sale Prediction of mart products”, written by M Hamza khan and Abdul Manan as a confirmation to the required standard for the partial fulfillment of the degree of Bachelor of Science in Information Technology.

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November 31<sup>st</sup>, 2020



# Abstract

In Pakistan now a days shopping marts are on the high mark and they keep the track record of their sales data of every product these marts are contains large amount of different items and have many branches in different cities. Further they need such a system or services where they see their sale prediction of products for future decisions. For this there are different machine learning models can be used to prediction. Different types of models are available that are used for prediction. These models use datasets and then they train the dataset and apply models for prediction.

In Pakistan there is no such mart that has such a system who predicted the sale. If they have a prediction system their decisions making on products will be improved after analysis through prediction result. tocchapterAbstract



# Acknowledgments

In the name of ALLAH Almighty, the most Beneficent most Gracious and the most merciful, our all praises to ALLAH to give strengths and the blessings upon us for completing our project.

We would like to share our deepest acknowledgement and gratitude to our Supervisor Usman Shafique for his sharing experience and their knowledge will help us for completing the project.

We are very thankful to all our faculty members to share their knowledge or experience with us and they support us in every situation and motivate us.

Also we are very thankful to our parents they support us in all situation and motivate us when we are in hurdle situation. We are very thankful to him as he helped and guided us throughout our final year project. He provided the objective in documented form which made it easy for us to understand the idea.

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May 2021





*“We think someone else, someone smarter than us,  
someone more capable, someone with more resources will solve that problem.  
But there isn’t anyone else.”*

Regina Dugan



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# Acronyms and Abbreviations

ML	Machine Learning
UI	User Interface
UX	User Experience
SDK	Software Development Kit
HTML	Hyper Text Markup language
MLM	Machine Learning Model
VSC	Visual Studio Code