Stock Market Prediction

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Abstract: *The aim is to create software that analyzes previous stock data of certain companies, with help of certain parameters that affect stock value. I am going to implement these values in data mining algorithms and we will be able to decide which algorithm gives the best result. This will also help me to determine the values that particular stock will have in near future. I will determine the patterns in data with help of Machine learning techniques like support vector and linear regression.*

Keywords: Machine Learning (ML), Support Vector Regression (SVR), Linear Regression (LR), Support Vector Machine (SVM).

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