

# Stock Exchange Data Analysis

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## **1 Introduction**

The quick brown fox jumps over the lazy dog.

## **2 About Stock Exchange Data Set**

## **3 Methodology**

### **3.1 Data Cleaning**

### **3.2 Data Exploration**

### **3.3 Feature Engineering**

### **3.4 Data Filtering**

### **3.5 Ridge Regression**

### **3.6 LASSO Regression**

### **3.7 LSTM Regression**

## **4 Results**

## **5 Discussion**