

## **Individual Contribution**

**Course: CMPE 255 Data Mining**

**Instructor: Carlos Rojas**

**Project Title: Stock Prediction using ML algorithms**

**Team Name: Group Project 4**

<b>Team Members</b>	<b>SJSU ID</b>	<b>Contribution</b>
Akshata Deo	012565761	<ul style="list-style-type: none"><li>● Implemented Neural Network Model using Tensorflow</li><li>● Contributed to writing the report (created report, abstract, methods: Neural Network Model, future work, acknowledgment, and references)</li><li>● Updated README file on github</li></ul>
Charlie Brayton	014559415	<ul style="list-style-type: none"><li>● Implemented naive-Bayes Model</li><li>● Contributed to writing and editing report (methods: Naive Bayes, and conclusion)</li><li>● Updated README file on github</li></ul>
Dikshita Borkakati	013855699	<ul style="list-style-type: none"><li>● Implemented ARIMA model based on Time Series Forecasting algorithm.</li><li>● Contributed to report writing (Dataset Overview, methods: Time Series Analysis using ARIMA, and challenges faced, )</li></ul>
Priyanshi Jajoo	013826618	<ul style="list-style-type: none"><li>● Implemented SVR models, precisely implemented three models, Linear Regression, Radical Basic Function, and Polynomial Regression.</li><li>● Contributed to writing the project report (introduction, methods: Support Vector Regression, and references)</li><li>● Updated README file on github</li></ul>