

# *Stock Price Prediction*

# Team Members

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## **Introduction:**

- Title slide: Title of your presentation and your name.
- Brief overview of the importance of stock price prediction.

# problem statement

Build a predictive model to forecast stock prices based on historical market data, assisting investors in making well-informed decisions and optimizing their investment strategies.

## **Data Collection:**

- Overview of the data sources used for analysis.
- Briefly explain the types of data (historical prices, volumes, news sentiment, etc.).

## **Data Preprocessing:**

- Discuss any cleaning or transformation steps applied to the data.
- Highlight the importance of data quality in accurate predictions.

### **Model Selection:**

- Introduce the machine learning model(s) chosen for prediction.
- Briefly explain the rationale behind your selection.

### **Challenges and Limitations:**

- Discuss any challenges faced during the analysis.
- Address the limitations of your model and potential areas for improvement.



## **.. Conclusion:**

- Summarize key findings and insights.
- Reiterate the significance of your predictions.