

# Predicting the S&P 500

Data Source: IQ Feed & Yahoo Finance

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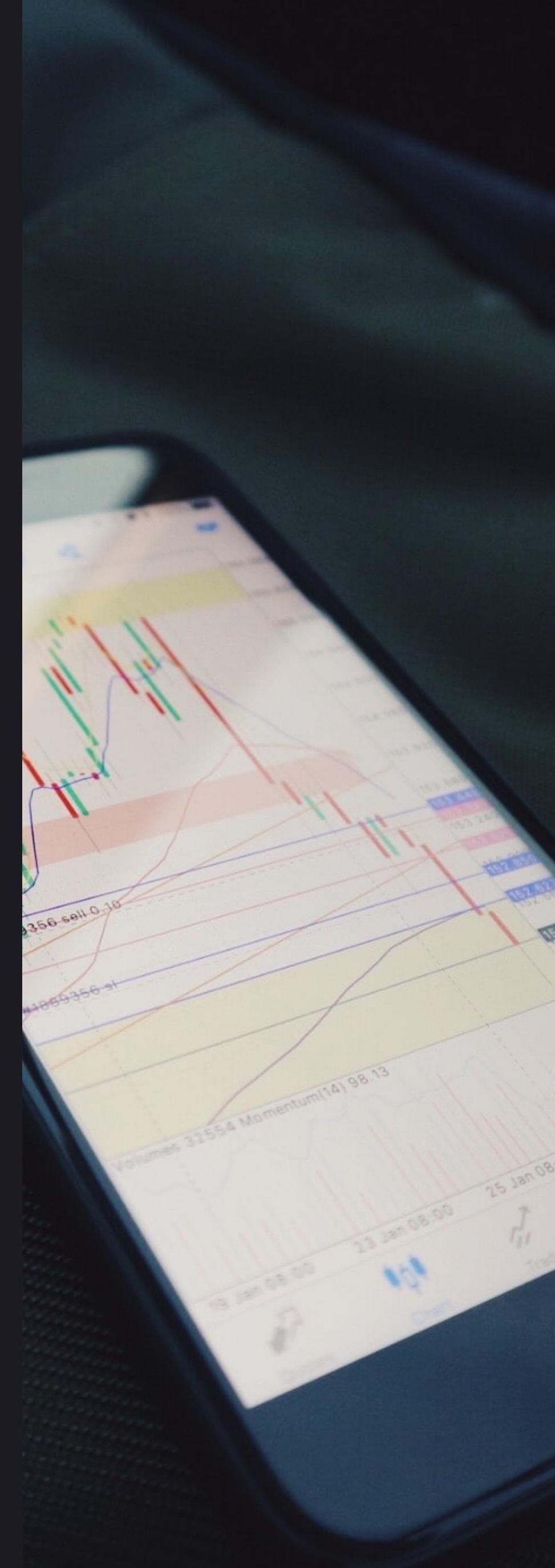
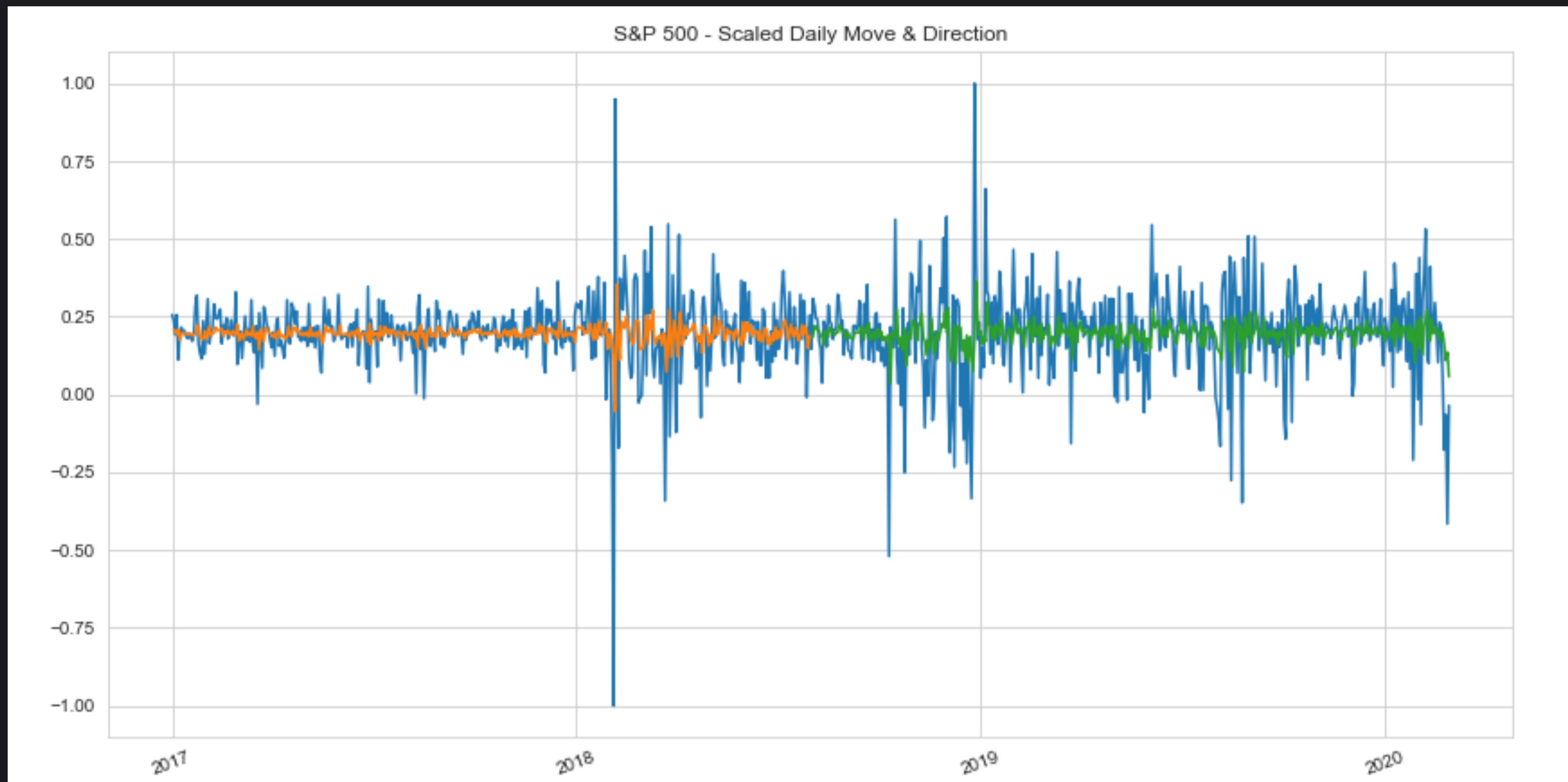
# Project Goal:

Provide informed, at a glance, trading decisions



# Daily Change Model:

- **Blue:** What ACTUALLY happened
- **Orange:** Model Training
- **Green:** Model Prediction





# Web Application:

- Select a Date
- Gives Buy or Sell Indicator



S&P 500



# Future Work:

- Add additional financial indicators
- Evaluate the effects of these indicators on model performance
- Continue to expand the functionality of the web app



# Q & A