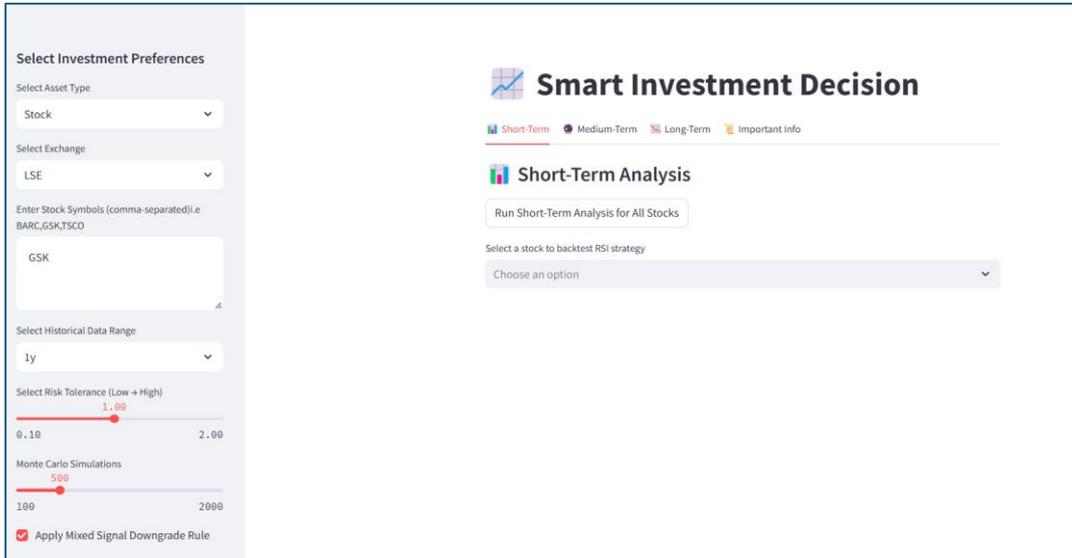


SmartStoxVest User Manual

- Open you go to this URL : [SmartStoxVest – Smart Investment Decisions](#) you will see the screen like this.



- Select the Asset Type as per the screen below.



- Select Exchange



- Select Stock Symbol based on above selected Asset Type & Exchange i.e Asset Type -> Stock , Exchange->LSE , stock symbol-> barc,gsk,tSCO

Select Investment Preferences

Select Asset Type

Stock

Select Exchange

LSE

Enter Stock Symbols (comma-separated)i.e
BARC,GSK,TSCO

barc,gsk,tSCO

- Select historical data range : By default 1 year

Select Historical Data Range

1y

1y

2y

5y

10y

- Select from the below option

Select Risk Tolerance (Low → High)

1.00

0.10 2.00

Monte Carlo Simulations

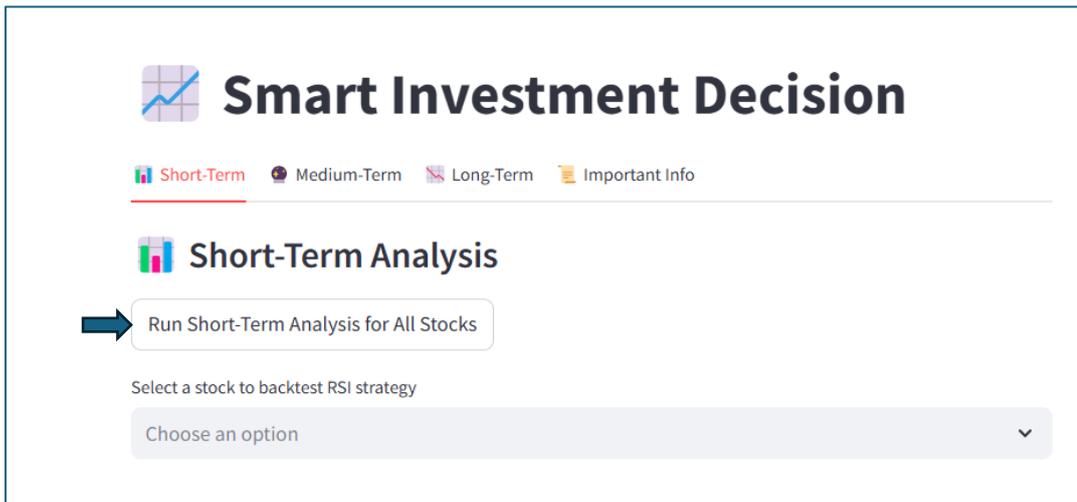
500

100 2000

Apply Mixed Signal Downgrade Rule

Short Term

- On Short Term analysis->Click Term Analysis for all Stock



Smart Investment Decision

Short-Term Medium-Term Long-Term Important Info

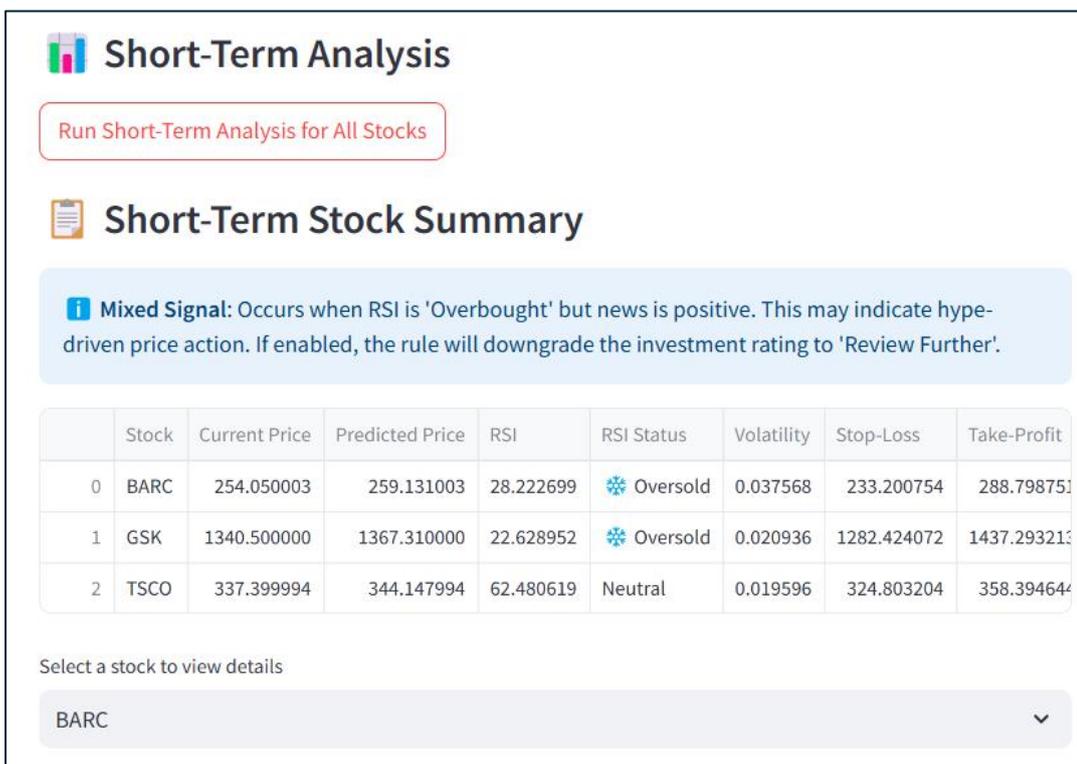
Short-Term Analysis

Run Short-Term Analysis for All Stocks

Select a stock to backtest RSI strategy

Choose an option

You will be able to see output similar to this.



Short-Term Analysis

Run Short-Term Analysis for All Stocks

Short-Term Stock Summary

Mixed Signal: Occurs when RSI is 'Overbought' but news is positive. This may indicate hype-driven price action. If enabled, the rule will downgrade the investment rating to 'Review Further'.

	Stock	Current Price	Predicted Price	RSI	RSI Status	Volatility	Stop-Loss	Take-Profit
0	BARC	254.050003	259.131003	28.222699	❄️ Oversold	0.037568	233.200754	288.798751
1	GSK	1340.500000	1367.310000	22.628952	❄️ Oversold	0.020936	1282.424072	1437.293213
2	TSCO	337.399994	344.147994	62.480619	Neutral	0.019596	324.803204	358.394644

Select a stock to view details

BARC

If you click on any stocks, you will be able to do the following thing. Download as file, search for specific stocks output and expand for more details. In the bottom you can also scroll to see the details as well.

Short-Term Stock Summary

📘 Mixed Signal: Occurs when RSI is 'Overbought' but news is positive. This may indicate hype-driven price action. If enabled, the rule will downgrade the investment rating to 'Review Further'

	Stock	Current Price	Predicted Price	RSI	RSI Status	Volatility	Stop-Loss	Take-Profit
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1	GSK	1340.500000	1367.310000	22.628952	❄️ Oversold	0.020936	1282.424072	1437.293213
2	TSCO	337.399994	344.147994	62.480619	Neutral	0.019596	324.803204	358.394644

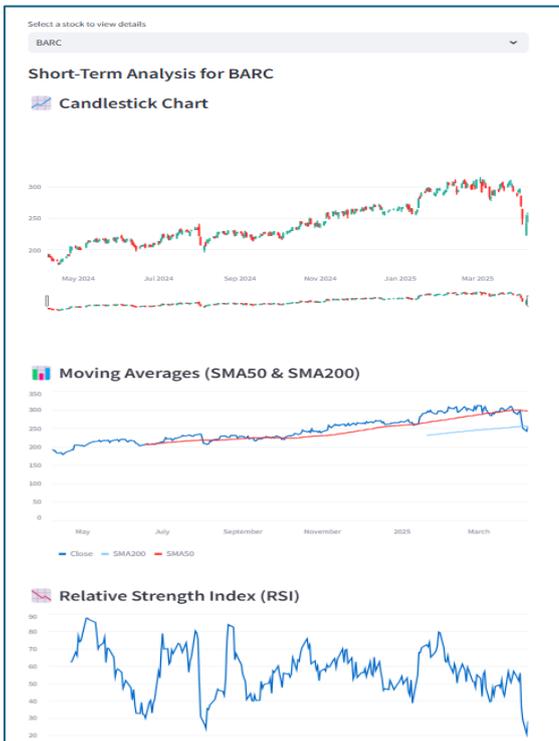
Select a stock to view details

BARC

If you click on expand, you will be able to see the following.

	Stock	Current Price	Predicted Price	RSI	RSI Status	Volatility	Stop-Loss	Take-Profit	Decision	News Decision	Final Decision	Signal Conflict
0	BARC	254.050003	259.131003	28.222699	❄️ Oversold	0.037568	233.200754	288.798751	✅ Invest (Buy Opportunity)	🟡 Neutral News - Hold	Invest Strongly	✅ No Conflict
1	GSK	1340.500000	1367.310000	22.628952	❄️ Oversold	0.020936	1282.424072	1437.293213	✅ Invest (Buy Opportunity)	🟡 Neutral News - Hold	Invest Strongly	✅ No Conflict
2	TSCO	337.399994	344.147994	62.480619	Neutral	0.019596	324.803204	358.394644	✅ Invest	🟢 Positive News - Consider Buying	Invest Strongly	✅ No Conflict

- Now you can see each stock to see the details . By default the first stock would appear. In this case BARC.



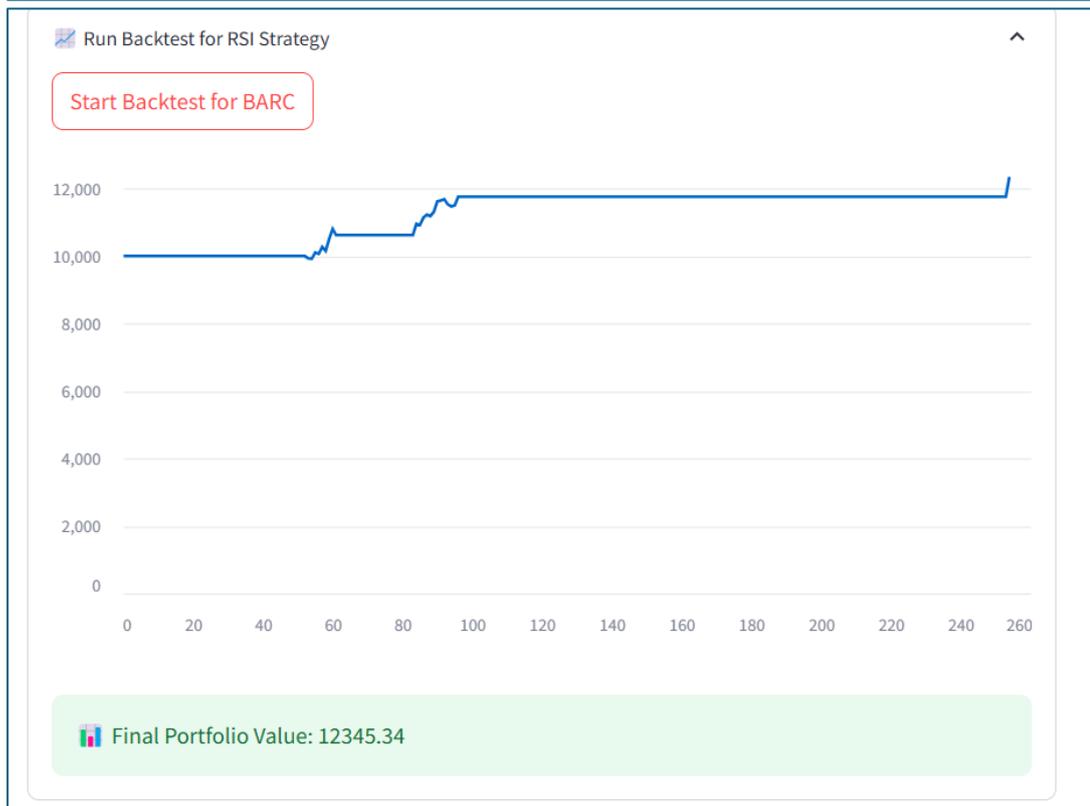
- Then you can select any specific stock for Backtest Strategy.

Select a stock to backtest RSI strategy

BARC

Run Backtest for RSI Strategy

Start Backtest for BARC



Medium Term

Short-Term **Medium-Term** Long-Term Important Info

Medium-Term Analysis

Run Medium-Term Analysis for All Stocks

Individual Stock Price Prediction

Select a stock for price prediction analysis

Choose an option

LSTM Explainability

Select a stock for LSTM explainability

Choose an option

- Click Medium Term analysis for all Stocks

Medium-Term Stock Summary

	Stock	Current Price	Predicted Price	Decision
0	BARC	254.05	292.5079	✔ Buy
1	GSK	1,340.5	1,451.8818	✔ Buy
2	TSCO	337.4	336.8065	⚠ Hold

- You can select any individual stocks for prediction

Individual Stock Price Prediction

Select a stock for price prediction analysis

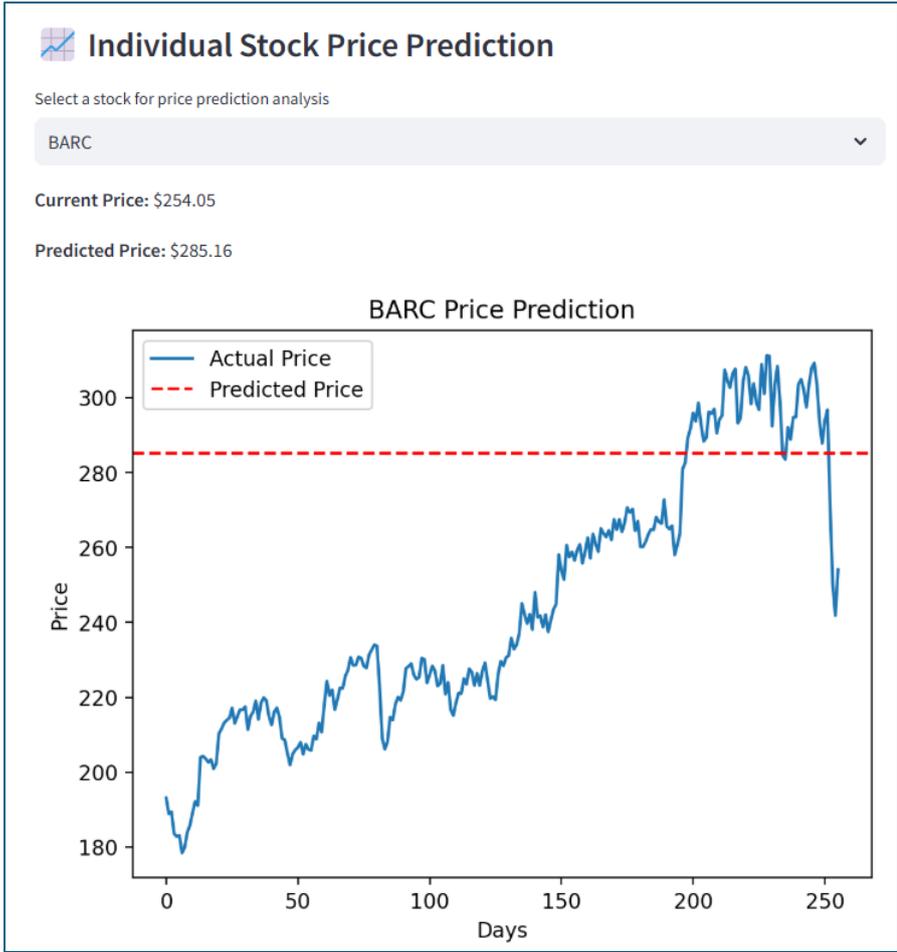
Choose an option

BARC

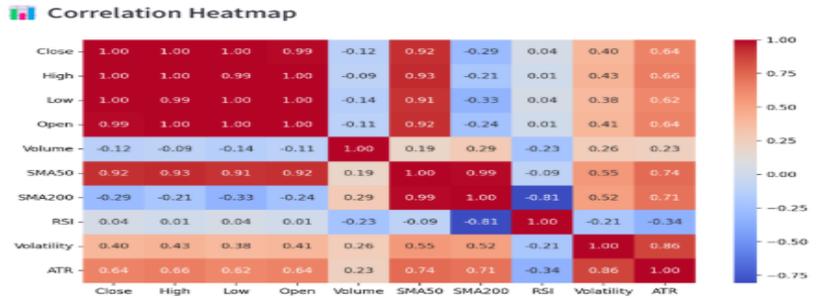
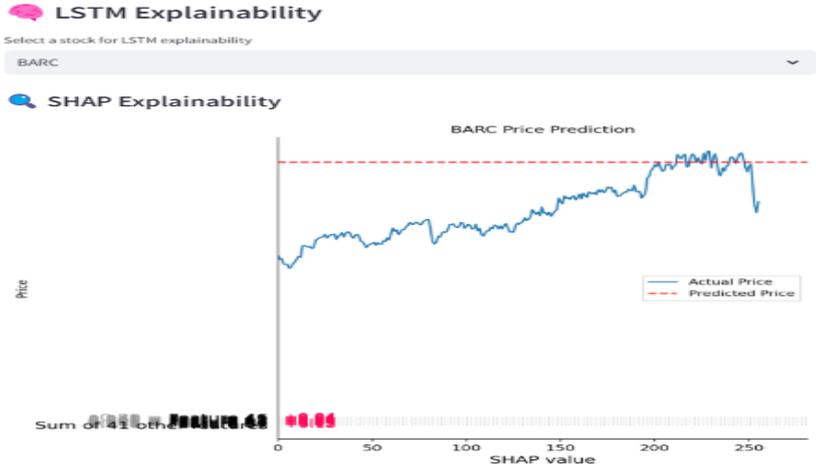
GSK

TSCO

Choose an option



- You can select any stock from drop down for LSTM Explainability



Long Term

- Run Long Term Analysis for All Stocks

Long-Term Risk Analysis

[Run Long-Term Analysis for All Stocks](#)

Long-Term Stock Summary

	Stock	Current Price	Predicted Price	SMA200	Volatility	Worst Case	Best Case	Decision
0	BARC	254.05	279.455	255.654	0.0288	189.5706	562.941	✗ Sell
1	GSK	1,340.5	1,474.55	1,463.5917	0.0189	761.8793	1,694.723	✗ Sell
2	TSCO	337.4	371.14	353.7418	0.0192	270.6091	547.7359	⚠ Hold