

Request for development of a Forex MT5 trading bot using the indicators

- 1) the Machine Learning Lorentzian Classification; and
- 2) the Mean Reversion Channel - Fareid's MRI variant

Introduction

We are looking to develop a Forex trading bot for the MT5 platform using the Machine Learning Lorentzian Classification and the Mean Reversion Channel - Fareid's MRI variant indicators.

We are seeking a long-term, sustainable business relationship with a developer who can provide high-quality development work and ongoing service for the bot.

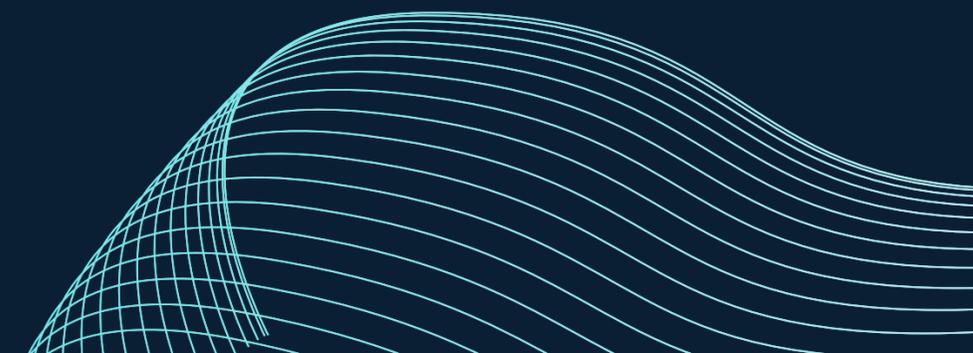
If we are satisfied with the development work and service, we can agree on monthly fees for managing the bot and other services deemed necessary.



Requirements

- The bot should be developed for the MT5 platform to allow for indicator strategy testing.
- The bot should use the Machine Learning Lorentzian Classification and the Mean Reversion Channel - Fareid's MRI variant indicators.
- The bot should be able to trade on all major currency pairs and XAU/USD.
- The bot should follow specific trading rules, including buy/sell signals, stop-loss levels, and take-profit levels.
- Risk management techniques such as position sizing and stop-loss orders should be implemented.
- When entering a trade, the bot should enter 3 identical trades (trade 1, trade 2, and trade 3).
- The stop-loss and take-profit levels can be set separately for each trade.
- When trade 1 reaches its take-profit level, the stop-loss levels for trade 2 and trade 3 should automatically move to the break-even point to eliminate further losses.
- **Additional:** a high-impact news filter should be included in the bot's design. The filter will monitor www.forexfactory.com and shut down the bot when red news is scheduled within a specified time period before or after the news release.

For more explanation: please check this video between 00:56 and 4:07:
<https://youtu.be/OiAP7NFTeVU>



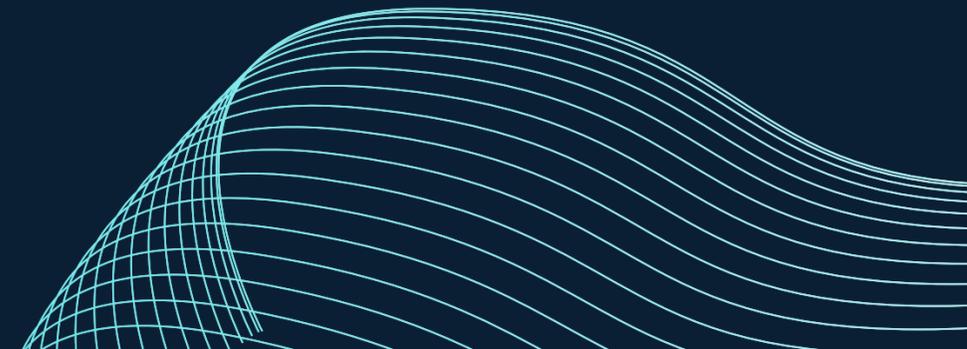
Additional considerations

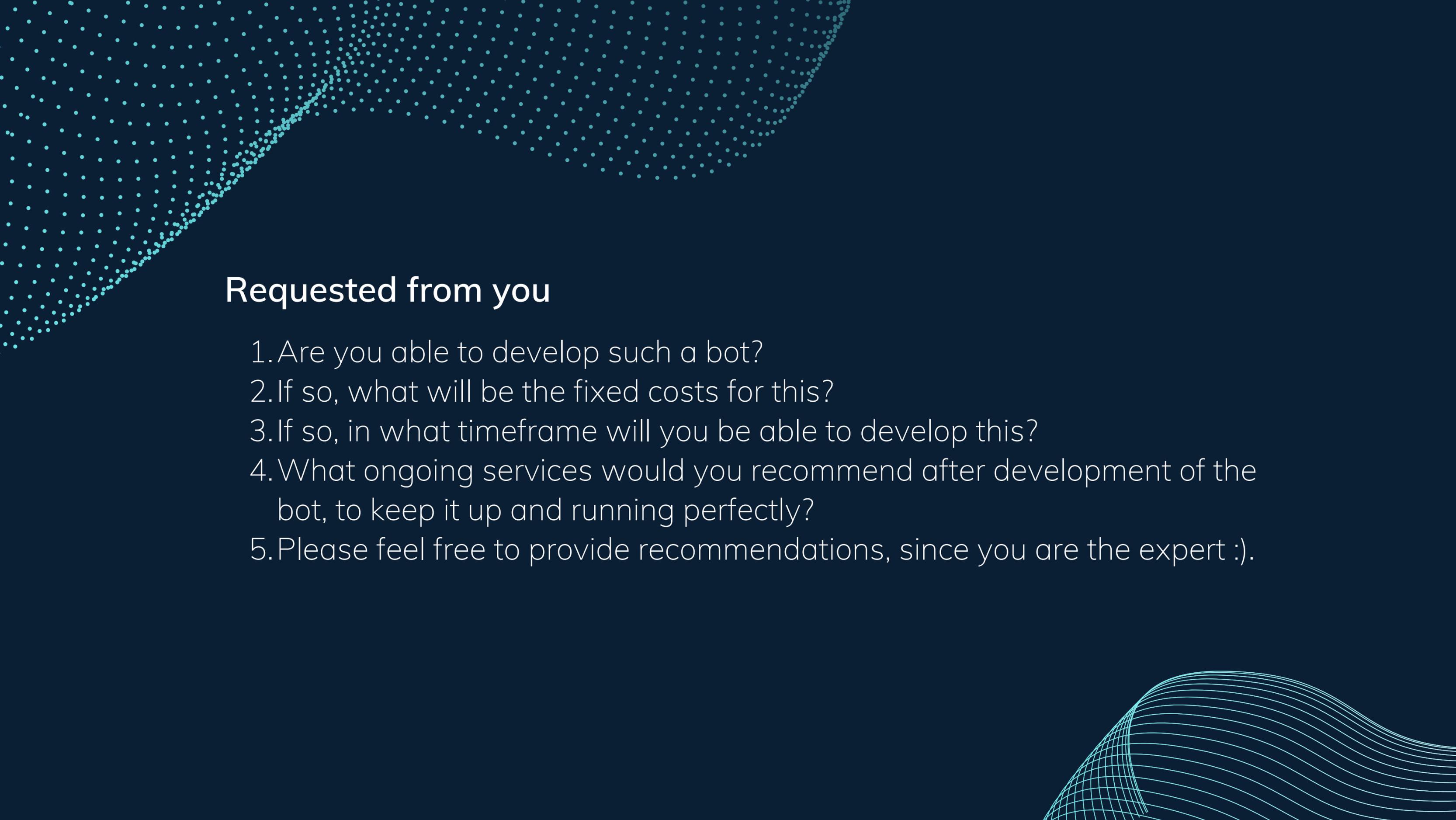
- The bot should be designed to operate 24/7 without human intervention.
- The bot should be able to adapt to changing market conditions and adjust its strategy accordingly.
- The bot should have a user-friendly interface for easy customization of trading rules and risk management settings.
- The bot should be thoroughly tested on historical data to ensure its effectiveness and profitability.
- The developer should provide ongoing support and maintenance for the bot after delivery.



Payment terms

- The payment will be split into two equal parts: 50% upfront and 50% upon delivery and approval by us.
- The payment should be made through an agreed-upon payment platform or method, i.e. Fiverr or Upwork.





Requested from you

1. Are you able to develop such a bot?
2. If so, what will be the fixed costs for this?
3. If so, in what timeframe will you be able to develop this?
4. What ongoing services would you recommend after development of the bot, to keep it up and running perfectly?
5. Please feel free to provide recommendations, since you are the expert :).

Variable	Value
===== GENERAL =====	
↗ Allow New Sequence	true
ab Strategy Description (Freetext)	
☰ Colour Scheme	Dark Mode
01 Magic Number (Max 8 digits)	18
ab Trade Comment	
↗ Use Random Entry Delay (0-5 sec)	false
===== EA LICENSING =====	
ab API KEY	pyNPYizG1HedD2YxJwQll32VxjUxAA5x
===== SEQUENCE SETTINGS =====	
½ Pip Step	20.0
½ Pip Step Exponent	1.0
01 Delay Trade Sequence	6
☰ Trading Direction	Long and Short
01 Maximum Orders (In One Direction)	20
↗ Reverse Sequence Direction	false
===== TAKE PROFIT SETTINGS =====	
½ Stop Loss	0.0
½ Take Profit	0.0
½ Lock Profit	20.0
☰ Lock Profit - When to Check	On Bar Close (Chart Timeframe)
½ Trailing Stop	1.5
☰ Trailing Stop - When to Check	On Bar Close (Chart Timeframe)
===== LOT SIZE SETTINGS =====	

Settings that should
be included in the bot
- part 1

===== LOT SIZE SETTINGS =====	
1/2 Lot Size	0.3
1/2 Lot Size Exponent	1.0
1/2 Max Lot Size (0=No limit)	5.0
===== WEEKEND CLOSURE =====	
↗ Close For The Weekend	false
☰ Day To Close (21:00)	Friday
☰ Day To Restart (01:00)	Monday
===== CUSTOM TRADING SESSION TIMES =====	
↗ Custom Trading Times	false
ab Time To Start Trading	20:00
ab Time To Stop Trading	14:00
☰ Action At End of Session	Wait For Sequence To Close
===== EQUITY PROTECTOR SETTINGS =====	
1/2 Max Running Loss (In Currency)	1000.0
☰ Restart EA after Loss	Restart Next Day (01:00)
01 Restart In Hours	0
1/2 Daily Profit Target (In Currency)	0.0
1/2 Ultimate Target Balance (0=off)	0.0

Settings that should
be included in the bot
- part 2

===== EMA SETTINGS =====	
↗ Use EMA	true
☰ EMA - Timeframe	M30
☰ EMA - Periods (Fast-Mid-Slow)	9 - 21 - 55
☰ EMA - Trend Rule	Trade with trend only (no trades in flat market)
↗ EMA - Double Check For First Real Trade	false

Additional: high-impact news filter

===== HIGH IMPACT NEWS FILTER =====	
Use High Impact News Filter	false
Action when stopping before news	Manage open trade sequence

===== HIGH IMPACT NEWS FILTER =====	
Use High Impact News Filter	false
Action when stopping before news	Pause open trade sequence (no trades added)

===== HIGH IMPACT NEWS FILTER =====	
Use High Impact News Filter	false
Action when stopping before news	Close all trades and disable EA

- 1) Sourcecode of the Machine Learning Lorentzian Classification;**
and
- 2) Sourcecode of the Mean Reversion Channel - Fareid's MRI variant**

**(both also accesible via
www.tradingview.com)**

**Enclosed with this
slide deck**

**We look forward
to your response!**

