



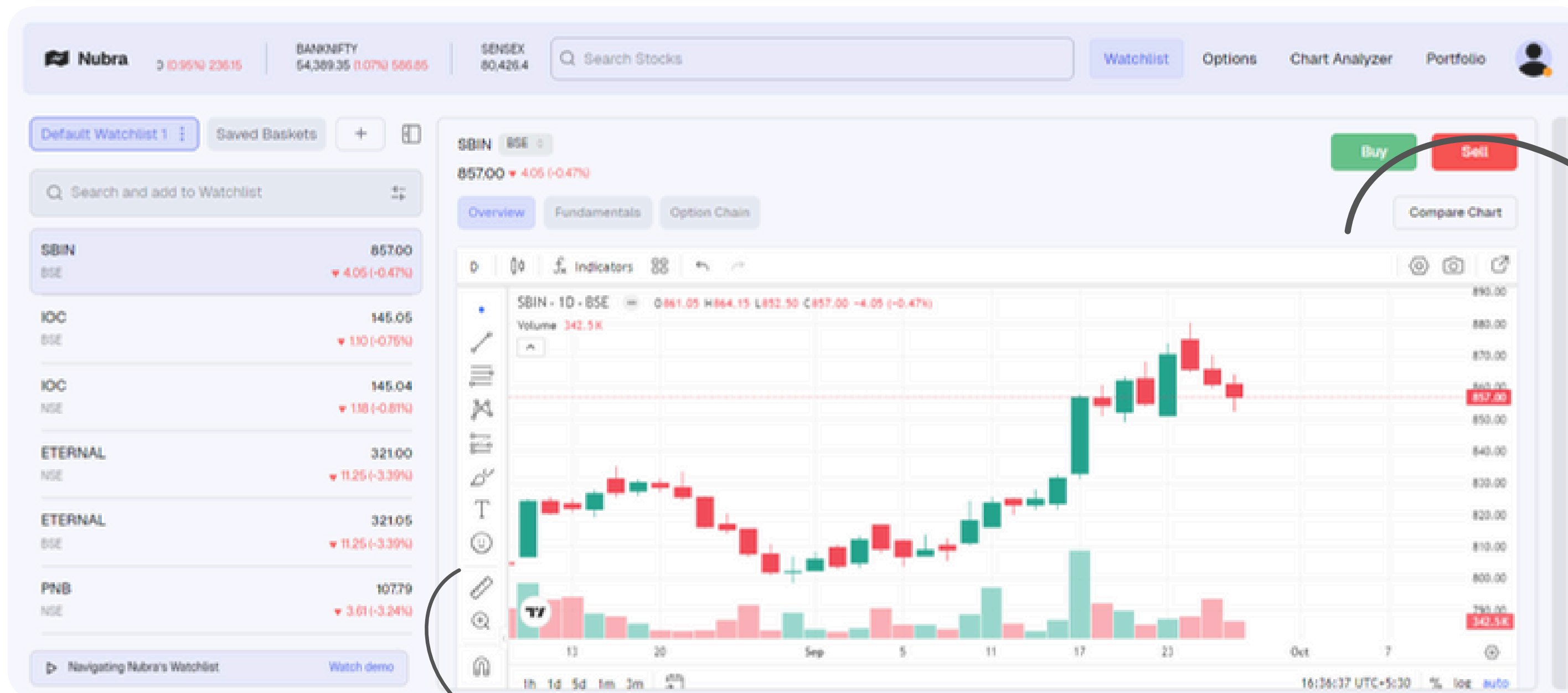
# Nubra

# Product Intern

AKHIL THIRUNALVELI

# UI/UX Suggestions

## Suggestion 1: Replacement of Histogram chart to basic Line Chart



Histogram chart is too unnecessary for initial visit, a simple line chart would be more effective.

unnecessary toolkit

# UI/UX Suggestions

## **Suggestion 2 : Recorder – First Onboarding**

Show a short 4 steps checklist: Record trades → Auto-generate strategy → Backtest (3 Scenarios) → Paper deploy. Provide a single CTA “Record first trade” on dashboard.  
(Rationale: lowers cognitive load and aligns with user’s current behavior)

**Record first trade**

## **Suggestion 3 : Give users chance to customise dashboard**

Curated templates to resize and add widget, and make custom watchlist showing overall profits and show customisations. Also show Bank balance in shortcut on top.



Nubra

Competitor analysis

# Competitor analysis on backtesting and algo-trading platforms

## Zerodha Kite

High Overlap

### Strengths:

- Largest user base
- Brand trust
- Educational content

### Weaknesses:

- Basic algo features
- Limited backtesting
- Higher latency

## Trade Ideas

Low Overlap

### Strengths:

- AI algorithms
- Advanced screening
- Proven track record

### Weaknesses:

- US market only
- High pricing
- Complex interface

## TradingView

Medium Overlap

### Strengths:

- Superior charts
- Social community
- Multi-broker support

### Weaknesses:

- Limited execution
- No Indian broker integration
- High subscription costs

## MetaTrader 5

Low Overlap

### Strengths:

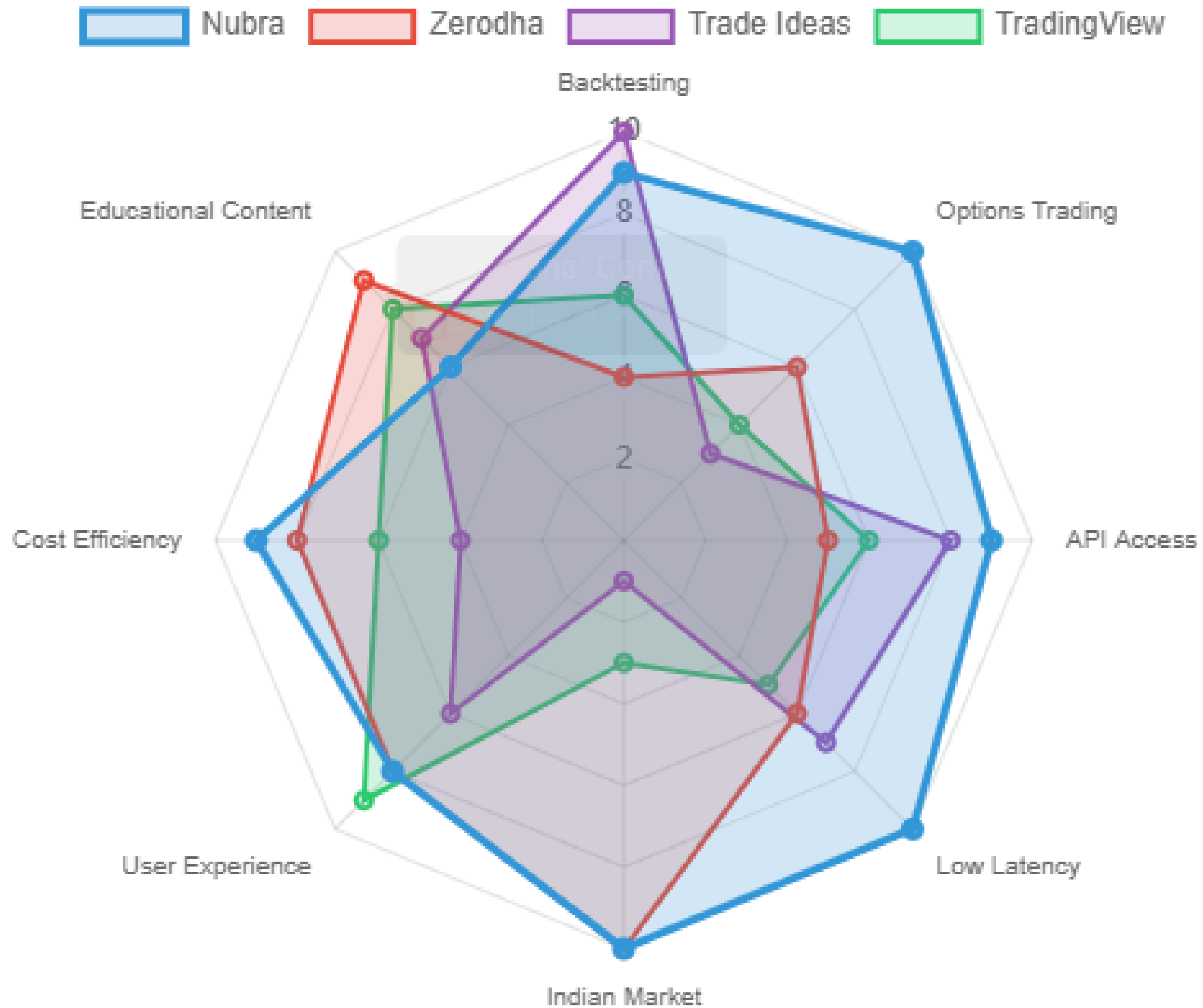
- Industry standard
- Global market access
- Large community

### Weaknesses:

- Complex learning curve
- Limited Indian integration
- Less options focus

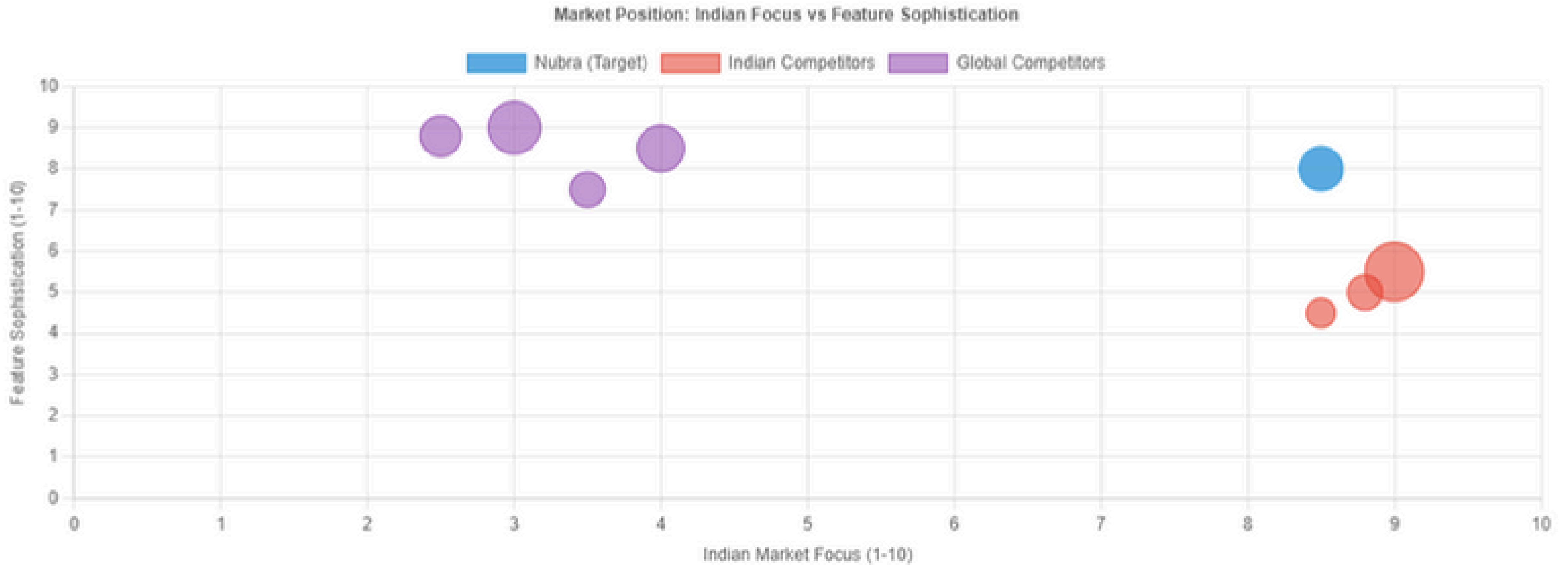
# Market Positioning Matrix





# Feature Comparison Matrix

# Competitive Landscape Overview



# Feature Proposal: "Trade Pattern Learning Assistant"



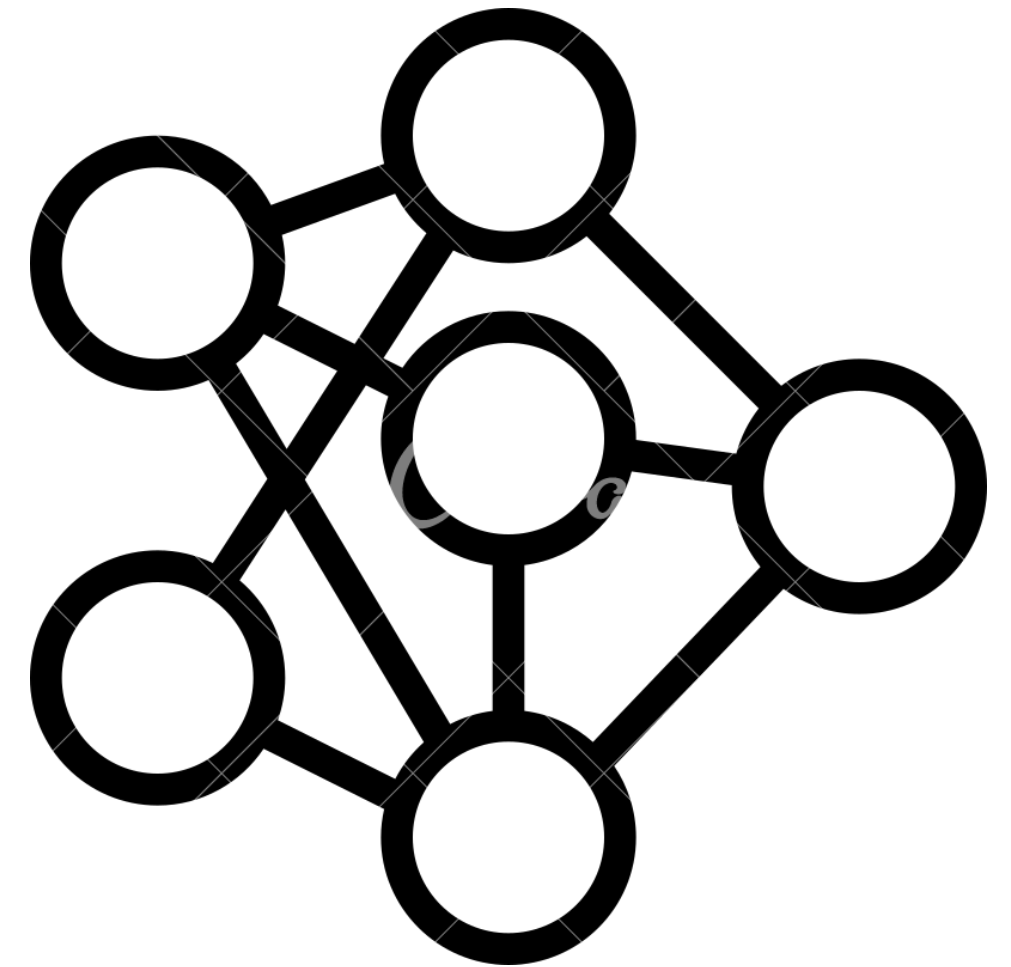
An AI-powered feature that observes a trader's manual trading patterns over time, identifies their successful strategies, and gradually suggests automated versions of those strategies.

## Key Components:

- Pattern Recognition Engine: Tracks manual trades, entry/exit points, indicators used, and market conditions.
- Strategy Suggestions: Proposes algorithmic versions of successful manual patterns.
- Gradual Automation: Allows traders to start with alerts, then partial automation, then full automation.
- Performance Comparison: Shows side-by-side results of manual vs. suggested algorithmic trades.
- Risk Controls: Maintains familiar risk management while automating execution.

## Key User Experience Elements:

- Interactive automation level selection
- Real-time confidence indicators
- Clear progression steps
- Performance comparisons to build trust
- Visual feedback and hover effects for engagement



## Core Features Visualized:

- **Progress Tracking** – Shows the trader's journey from pattern learning to full automation
- **Pattern Discovery** – Cards showing identified trading patterns with confidence levels and performance metrics
- **Gradual Automation** – Three comfort levels (Alerts, Assisted, Full Automation)
- **Performance Comparison** – Side-by-side metrics showing manual vs. algorithmic potential
- **Risk Controls** – Familiar risk management settings traders can adjust



# Feature Wireframe



# Wireframe 1

✨ Assistant



# Your Automation Journey

127  
Patterns Learned

84%  
Success Rate

\$12.4K  
Potential Saved

1

Pattern Learning

Morning Breakout Strategy

Win Rate: 78%   Avg Return: +2.4%   Trades: 23

2

Strategy Validation

3

Automated Trading

Create Algo

Assistant



# Automation Level

**Alerts Only**

**Full Automation**

**Assisted Trading**

Risk Controls

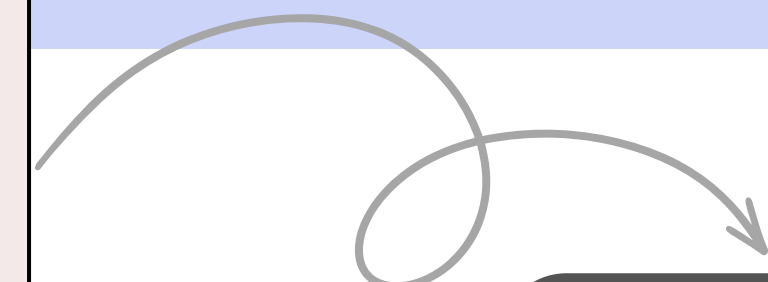


Max Risk per Trade  
2% of portfolio



Daily Loss Limit  
8% maximum loss

Assistant





Thank you