Market Structure Basics

- Purpose of Market Structure Analysis:
- To determine the direction of the market: bullish or bearish.
- Breaks of structure are the key indicators for direction.
- Bullish vs. Bearish Trends:
- Break Up: Indicates bullish momentum.
- Break Down: Indicates bearish momentum.
- More complex than a single break signaling a trend; trends are determined by the sequence and context of breaks.

Breaks of Structure

- Definitions:
- Break Up: Occurs when price breaks above the previous high.
- Break Down: Occurs when price breaks below the previous low.
- Ranges:
- A range is defined between the most recent low and high.
- Breaks within this range don't shift the trend until the range's boundaries are crossed.
 - Example Process:
 - 1. Identify current range (low to high).
 - 2. Look for a candle body close (not just a wick) to determine a confirmed break.
 - 3. If the price breaks above the high, the range shifts upward (bullish continuation).
 - 4. If the price breaks below the low, the range shifts downward (bearish shift).

Multi-Timeframe Analysis

Importance of Higher Timeframes:

- Start analysis on higher timeframes (e.g., daily chart) to establish the overall market bias (bullish or bearish).
 - Use lower timeframes (e.g., 4-hour, 1-hour) for more detailed confirmation.
 - Example of Conflicting Timeframes:
 - Daily chart showing bullish momentum.
 - 4-hour chart showing temporary bearish movement.
- Align entries with the overall daily bias once lower timeframes confirm the same direction.

Using Indicators for Structure Analysis

- Indicator: MentFX Structure:
- Visualizes breakups and breakdowns with clear lines.
- Shows ranges (e.g., range low and range high).
- Saves time and ensures consistency in identifying structural breaks.
- Key Rule:
- Breaks are only confirmed by the candle's body closing above/below the range, not by wicks.

Multi-Timeframe Trading and Confluence

- Steps to Build Confluence:
- 1. Start with higher timeframes (daily) to identify overall trend bias.
- 2. Wait for lower timeframes (4-hour, 1-hour) to align with higher timeframe bias.
- 3. Enter trades on even lower timeframes (e.g., 5-minute) when trends align across all levels.
 - Avoiding Noise:
- Lower timeframes often appear chaotic; always rely on the higher timeframe direction to avoid confusion.

Practical Applications

Candle Wick vs. Body:

- Only body closes are considered structural breaks.
- Wicks above/below ranges are ignored to reduce false signals.
- Example Walkthrough:
- Breaks up and down shift ranges dynamically (e.g., low to high, high to low).
- Identify the current range, track breakouts, and confirm with indicators.

Trading with Structure

- System Foundation:
- Step 1: Use structure to determine market direction.
- Step 2: Combine with supply and demand zones (covered in next topic).
- Step 3: Advanced concepts such as models for deeper structural insights.
- Goal:
- Build a trading plan by systematically identifying bullish and bearish setups.
- Apply structure analysis across multiple timeframes for confluence and clarity.