



# METAMIND

**FROM COSTUMER REVIEWS TO ACTIONABLE MARKETING INSIGHTS**

*USING AI TO UNDERSTAND THE « WHY » BEHIND CUSTOMER FEEDBACK*

CLASS : APPLICATION : QUANTITATIVE MARKETING

# INTRODUCTION – THE CHALLENGE WITH CUSTOMER FEEDBACK



The Problem: We're drowning in customer reviews. Standard analysis tells us what customers say, but not why they say it. This makes it hard to act strategically.

The marketing goal: How can we quickly and accurately find the specific pain points and praises that influence purchasing decisions and turn that feedback into strategy.

# OUR SOLUTION – THE METAMIND PROJECT

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### **What it is:**

An AI-powered analysis tool that goes beyond surface-level sentiment to reveal the true drivers of customer opinion.

### **The Core Concept:**

It uses a "Theory of Mind" (ToM) approach, refined by business logic, to understand the underlying beliefs, desires, and intentions of the reviewer.

### **The End Result:**

It transforms raw reviews into clear, actionable marketing intelligence, all presented in an interactive dashboard.

## The MetaMind Demo Interface

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# DEVELOPMENT – HOW IT WORKS: A TEAM OF AI AGENTS

## We compare two methods:

### **1. The Baseline**

A standard, single-pass AI analysis. Fast but basic.

### **2. The MetaMind Path**

A team of specialized AI "agents" that collaborate for a deeper analysis

## The MetaMind Agent Team:

### **– ToM Agent:**

Generates initial hypotheses about the customer's mental state (their beliefs, desires, emotions).

### **– Domain Agent (The Expert):**

This is our "business logic" agent. It scores and refines the hypotheses, selecting the one that is most plausible and relevant to our market. It acts as the expert referee.

### **– Aspect Extractor & Recommender:**

Identifies specific product features and provides concrete, evidence-based recommendations for action.

**Pinpoint Precision:** Go from "people are unhappy" to knowing why they are unhappy and what their expectations are.

**Add Business Context:** The Domain Agent ensures the insights are not just academically interesting, but commercially relevant.

**Drive Strategy with Confidence:** The interactive dashboard gives clear, evidence-based recommendations to guide marketing, product, and CX teams.

**Measure the Value:** The "Data Quality Lift" KPI in our dashboard proves the ROI of this advanced analysis by showing how many errors or missed insights it corrects.

# THE MARKETING IMPACT – TURNING INSIGHTS INTO ACTION

# CONCLUSION

## Summary:

The MetaMind project is a strategic asset that allows us to listen to the "voice of the customer" with unprecedented depth and clarity.

## Key Takeaway:

By understanding our customers' true mindset, we can build better products and create more resonant marketing campaigns.

## Next Steps:

This system can be expanded to analyze competitor reviews, track brand sentiment across social media, or even power real-time customer support bots.



# THANK YOU



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