

Shopping-agent

SHOPPING AGENT

Find It Faster, Buy It Smarter!



Reported By SIMPLEST

MOFA Simplest

2024

MOFA

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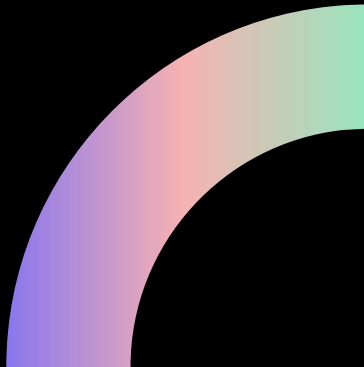
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Potential Impact

01

Problem Overview

“Endless Scrolling, Endless Struggle.”



Problem Overview

Information Overload

When shopping across multiple e-commerce platforms, users are overwhelmed by a vast array of product choices and information, making decision-making difficult.

With so many products to choose from, how can users find the items that best meet their needs?

Decision Fatigue

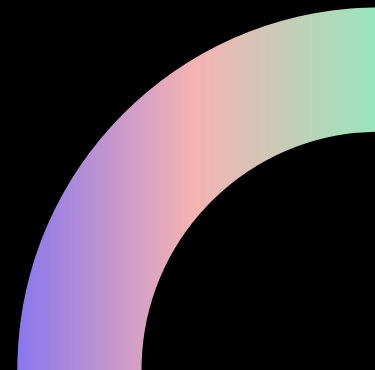
Inefficiency

Currently, users must manually compare data across different platforms, wasting time and energy.

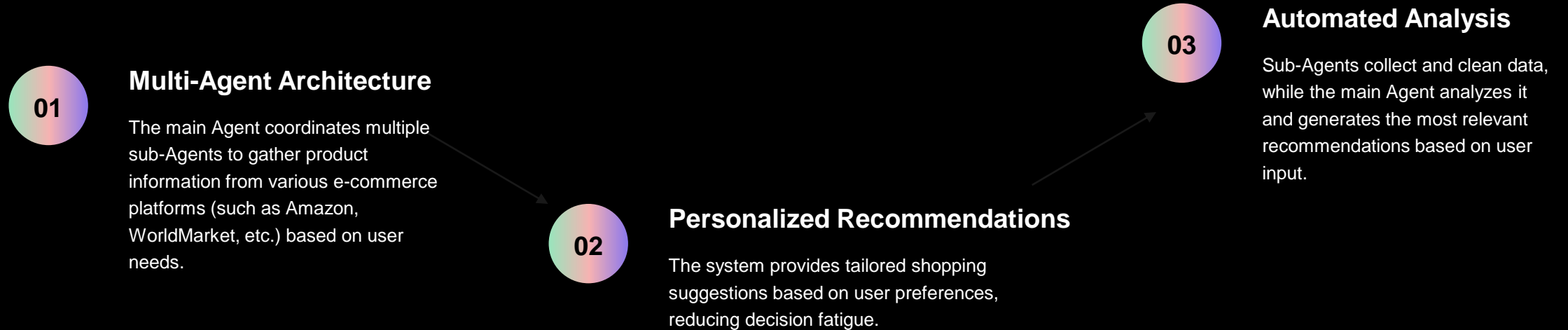
02

Our Solution

“Turning Chaos into Choice!”



Our Solution

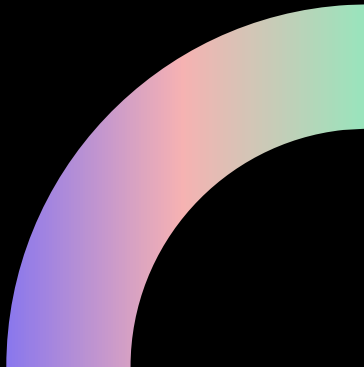


03

Implementation

“Code Meets Cart

The Power Behind the Picks!”



Implementation



01

MOFA Framework

The core of the system is built using the open-source MOFA framework, ensuring modularity and flexibility.

02

Dora-rs & Dataflow Technology

Utilizing Dora-rs's dataflow technology, the system supports efficient data processing and seamless collaboration between modules, ensuring smooth and high-performance data flow across sub-Agents.

03

Multi-Platform Data Scraping

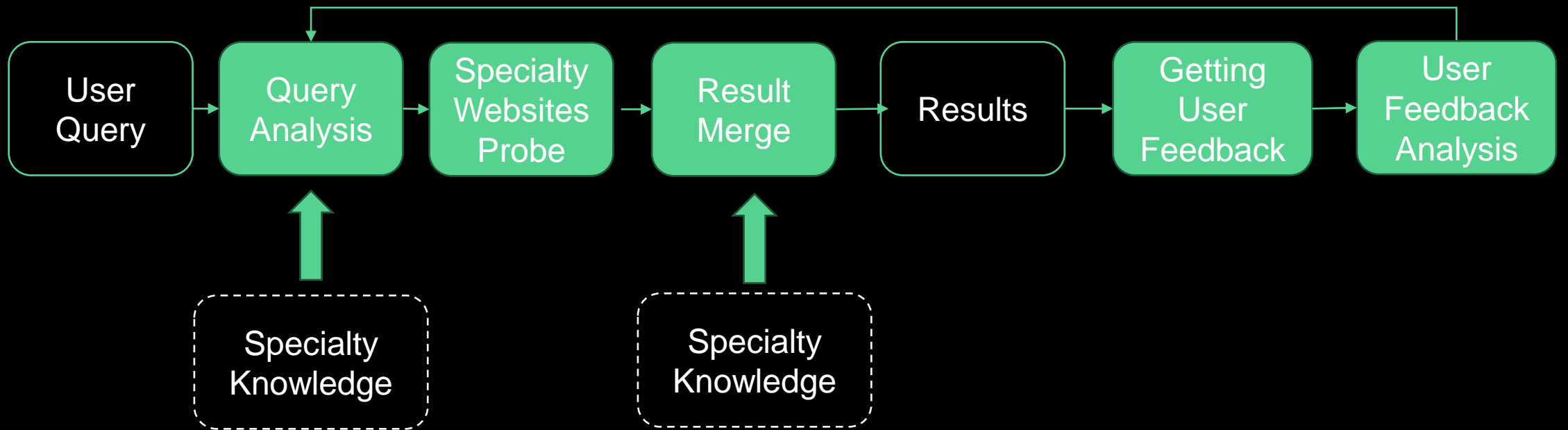
Product information is gathered from various e-commerce platforms via API interfaces or web scraping techniques, enabling data aggregation and analysis.

03

User Interaction

Users express their needs through natural language, and Shopping-Agent intelligently processes and responds to the request.

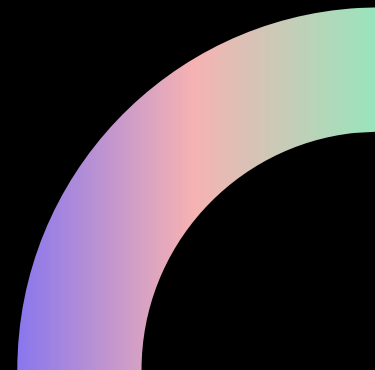
Implementation



04

Potential Impact

“Shaping the Future of Shopping!”



Potential Impact

Enhanced Shopping Efficiency

Reduced Decision Fatigue

Advancing E-commerce

Expanding Application Scenarios

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Thanks For Whatching

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