Developer Enablement Package for Affiliate Matrix

This document serves as the index for the developer enablement package created to assist human developers in completing the Affiliate Matrix project.

Package Contents

1. Documentation

Core Documentation

- <u>Developer Handoff</u> Overview of the project's current state and remaining tasks
- <u>Implementation Roadmap</u> Suggested sequence for implementing remaining components
- <u>Prioritized Implementation Roadmap</u> Detailed roadmap with tasks, effort estimates, and dependencies
- <u>Configuration Guide</u> Configuration requirements and dependencies for implementation
- Testing Strategy Comprehensive testing approach for remaining modules

Integration Documentation

Integration Blueprint - Detailed guide on how components integrate with each other

Google Dorking Documentation

- Google Dorking Guide Guide for the implemented Google Dorking functionality
- Google Dorking Integration Architecture for Google Dorking integration

2. Code Skeletons with TODO Annotations

Core Components

- Master Index Centralized index of affiliate programs
- Key Management Secure management of API keys and tokens

Performance Optimization

• Dynamic Indexing and Caching - Performance optimization for the master index

Automation and Optimization

- <u>Trigger System</u> Trigger-based automation for various processes
- · Budgeting System Dynamic budget allocation based on performance

Monitoring and Refinement

Monitoring System - Comprehensive monitoring and logging

3. Implemented Google Dorking Functionality

API Endpoints

• Dorking API - API endpoints for Google Dorking

Core Services

- <u>Dorking Core</u> Core dorking engine
- <u>Dorking Triggers</u> Environmental trigger system

Specialized Strategies

- <u>Affiliate Programs Strategy</u> Dorking for affiliate programs
- Competitor Analysis Strategy Dorking for competitor analysis
- Content Gap Analysis Strategy Dorking for content gap analysis
- · Vulnerability Assessment Strategy Dorking for vulnerability assessment

Tests

- <u>Dorking Tests</u> Test cases for Google Dorking
- <u>Dorking Validation</u> Validation script for Google Dorking

How to Use This Package

- 1. Start by reading the <u>Developer Handoff</u> document to understand the project's current state and remaining tasks.
- 2. Review the <u>Prioritized Implementation Roadmap</u> to plan your development work.
- 3. Consult the <u>Integration Blueprint</u> to understand how components should interact.
- 4. Use the **Configuration Guide** to set up your development environment.

- 5. Follow the <u>Testing Strategy</u> to ensure proper test coverage for your implementations.
- 6. Implement the remaining components by following the TODO comments in the code skeletons.

Next Steps

- 1. Set up the development environment as described in the Configuration Guide
- 2. Create a project plan based on the Prioritized Implementation Roadmap
- 3. Begin implementing the high-priority components (Aggregator Connection, API Integration)
- 4. Follow the test-driven development approach outlined in the Testing Strategy
- 5. Regularly refer to the Integration Blueprint to ensure proper component integration

Contact Information

For questions or clarifications about this package, please contact the project manager.