Majesticer

SUI Data Analytics

Introduction

Majesticer is a cutting-edge data provider built on the Sui blockchain, designed for developers, professional users, and institutions. It offers seamless integration of real-time and historical blockchain data. With a robust indexing system and reliable APIs, Majesticer enables users to efficiently access and analyze blockchain data.

Core Features

- Data Indexer: Extracts, processes, and stores critical on-chain data from the Sui blockchain.

- REST API Services: Provides access to market data, historical prices, transaction records, and more

Infrastructure Highlights

- Full-Node Synchronization: Ensures real-time data updates.
- Optimized Data Storage: Relies on PostgreSQL for fast and flexible data queries.
- Scalable Deployment: Uses Docker and cloud hosting for reliable performance.

Project Timeline

We have divided the development process into three major phases to ensure efficient and agile product delivery. Below is the detailed plan for each phase.

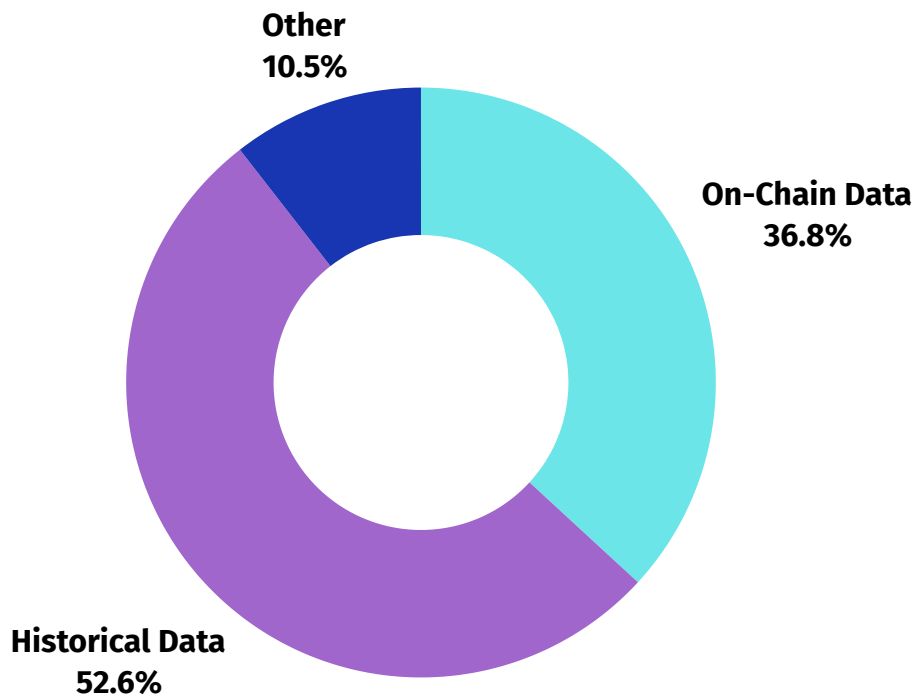| Month 1	Months 2-3	Month 4
MVP Architecture Design	**Sui Node Maintenance and Performance Optimization**	**Advanced API Gateway and On-Chain Data Expansion**

Data Category Allocation

Blockchain Data Categories.

On-Chain Data : Deepbook price, Order Ask Bid Data

Historical Data : sui price, deep price, cetus price

Other : Random number, Trading Volume Increase Alert

Other
10.5%

On-Chain Data
36.8%

Historical Data
52.6%

Mission Statement

Majesticer is committed to revolutionizing access to blockchain data by providing reliable, accurate, and structured data services. Our goal is to empower developers, businesses, and institutions to innovate in the Web3 ecosystem and beyond. By leveraging advanced integration with the SUI-VM architecture, Majesticer ensures efficient access to on-chain data, offering a simplified and more concise data structure for seamless usage. Through cutting-edge tools, seamless integration, and scalable solutions, Majesticer simplifies blockchain data usage and enables the creation of groundbreaking decentralized finance applications and other blockchain-based innovations.

Thank you!