

MONGODB CASE STUDY

Apnatime Tech Pvt Ltd

Introduction

This case study of Apnatime Tech Pvt Ltd is based on a February 2022 survey of MongoDB customers by TechValidate, a 3rd-party research service.

"We are using Event Driven architecture and MongoDB is our primary data store for our catalog and content management systems with low latency and high throughput requirements."

Challenges

The business challenges that led the profiled company to evaluate and ultimately select MongoDB:

- The challenges Apnatime Tech Pvt Ltd were facing that MongoDB helped
 - "Dynamic Schema Definition, High read performance, Availability, Ease of scale."
- Apnatime Tech Pvt Ltd's main objective when selecting MongoDB was:
 - To migrate an existing application from an alternative database to MongoDB
- The database(s) in use before MongoDB:
 - ElasticSearch
 - PostgreSQL

Use Case

How Apnatime Tech Pvt Ltd utilizes MongoDB:

- "We are using Event-Driven architecture and MongoDB is our primary data store for our catalog and content management systems with low latency and high throughput requirements. Apna is [the] biggest professional network in India for blue and grey collar workers and we store MongoDB to store profession network graph."
- The reason they chose MongoDB was:
 - Flexible document data model
 - Ease of use
 - Deployment flexibility (on-premises, self-managed cloud, fullymanaged cloud)
- MongoDB product in use:
 - Atlas Database
- Cloud provider they are currently using is:
 - GCP
- MongoDB use cases include:
 - Catalog
 - Content Management
 - Data as a Service (DaaS)
 - Mobile & Mobile Apps
 - Personalization

Results

Apnatime Tech Pvt Ltd achieved the following results with MongoDB:

- Horizontal scaling, Easier management, Observability, and Performance
- Something unique about how Apnatime Tech Pvt Ltd is able to use MongoDB:
 - "Running intelligent aggregate pipeline within user flow with submillisecond latencies."

Company Profile

Company: Apnatime Tech Pvt Ltd

Company Size: Medium Enterprise

Industry: **Technology**

About MongoDB

MongoDB is the leading

modern, general purpose database platform, designed to unleash the power of software and data for developers and the applications they build. Headquartered in New York, MongoDB has more than 26,800 customers in over 100 countries. The MongoDB database platform has been downloaded over 175 million times and there have been more than 1.5 million registrations for MongoDB University courses.

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