Feature plan for Milvus 2.4 and timeline

Design Stage | Implementation Stage | Verification Stage | Release Stage

2023.6.19 | 2023.7.15 | 2023.9.1 | 2023.9.30
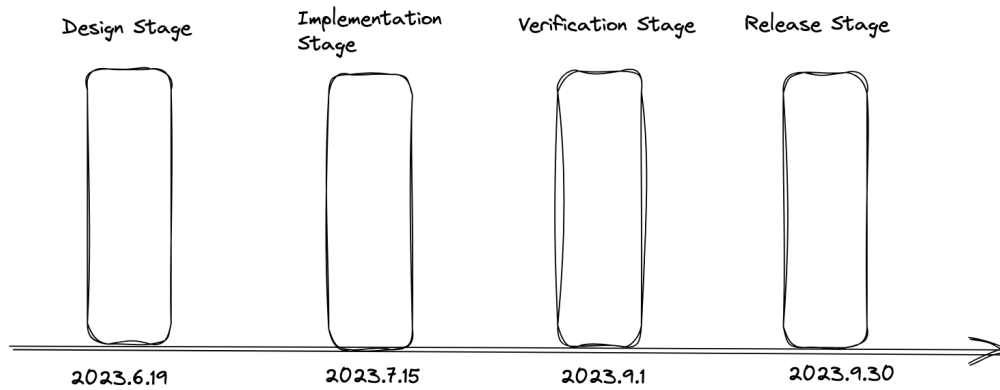
Functionalities

Array, Map, Set data structure support

Aggregation groupby, count, min, sum...

Embedding list support

Deduplicated insert

Delete by expr

Reranking support

Performance

ScaNN index

Growing Segment Index

Scalar filtering performance improvement

Enhancement

Refine the distributed architecture, with LogNode replace DataNode

Bulk Insert performance optimization

Multi replica performance

Vector storage format V2

Documents

Refine Documents on Milvus.io