

crabdrive

Group 7

crabdrive

A cloud storage platform

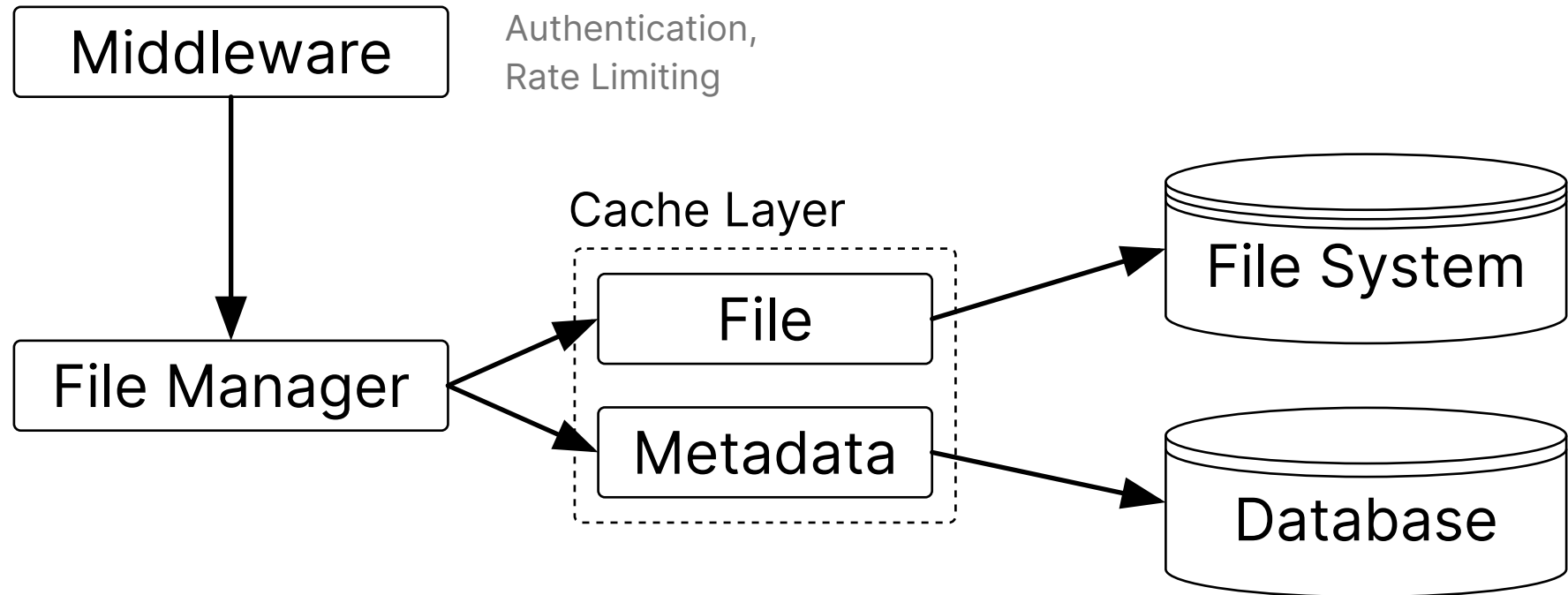
Core features

- Web interface for viewing and managing files
- Sharing files with other users
- File versioning

Optional features

- End-To-End Encryption
- Collaborative Editing

Architecture (Server-Request Handling)



Notes

- crabdrive should behave similarly to other Cloud Platform providers (Google Drive, OneDrive, etc.)
- We use **axum** or **arctix** as a server
- The filetree is stored inside a SQL Database