

Folder Access

Client Overview

The client is a South Korea-based organization developing enterprise software solutions. They built a secure and scalable file management application for internal use. The platform enables efficient file and folder management with role-based access control.

Overview

The Folder Access is a centralized enterprise file management solution that enables secure, role-based access to digital documents. It helps users manage folders, store files, assign permissions, and track document activities efficiently.

Business Challenge

- Unstructured file storage
- Unauthorized document access
- No ownership visibility
- Lack of audit trail
- Manual file sharing

Objectives

- Centralized document repository
- Role-based access control
- Secure file sharing
- Real-time activity tracking

Key Feature

- Folder Hierarchy & Subfolder Management
- File Upload, Move & Download
- Document Version Control
- Online Editor & Sync Lobby
- Google Docs Integration
- Permission-Based Access

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Technology Stack

Angular 16 | Bootstrap | .NET Core Web API | AWS | Docker

AI Role

- Smart document classification
- Automated tag suggestions
- Access recommendations
- Duplicate file detection

Benefits

- Secure collaboration
- Faster document retrieval
- Reduced manual sharing

Conclusion

The Folder Access Module improves document security, accessibility, and collaboration through structured storage and controlled access.

