Paperless is a Document management system for archiving documents in a FileStore, with automatic OCR (queue for OC-recognition), tagging and full text search (ElasticSearch).

Paperless Frontend • https://docs.paperless-ngx.com/ • Paperless-ngx is a communitysupported open-source document management system that transforms your physical documents into a searchable online archive so you can keep, well, less paper.

Some assumptions • Paperless-ngx used as Frontend • Investigate the API and Paperless-ngx specificas with a proxy • Extend REST-Server to provide paperless-ngx needs

Use cases 1. Upload document • Automatically performs OCR • Is indexed for full-text search in ElasticSearch 2. Search for a document • With fuzzy search in ElasticSearch 3. Manage documents • Update, delete, metadata • Further Usecases optional