



Folder-Directory model for collapsible/linked based directory navigation, permission can be granted to individual files or whole sub-directories.

Optionality currently configured for implementation
file/directory owner has implicit permission.
Make Users~*Tokens relations mandatory on both ends for explicit owner permission.

FolderTokens will need an on INSERT trigger which makes a File/Folder token for all directory children.

User, file, and folder PKs are UUIDs,

Will be implemented in MySQL because that's what is taught in CSCI-3287.

Non-key fields are very much TBD, pending discussion/progress on front-end.

