Family Admin

- createAccount(): Number
- deleteAccount(userID): String

NFM: normal family member

specify

1

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ArtifactDate: date to take this artifact
UpdateDate: date customer upload this artifact

NFM

- userID
- Password
- Role

- uploadArtifacts(artifactSchema): String
- viewArtifacts(artifactID)
- updateArtifacts(artifactID, updatefile): String
- deleteArtifact(artifactID):String
- resetPassword(userID): String

1   manage   *

Artifacts

- artifactID
- updateUser
- updateDate
- artifactDate
- description
- visibility
- place

- update(artifactID, updatefile)
- create()
- delete(artifactID)
- exactSearch(keyword): Artifact (Objects)
- checkVisibility(userID): Bool

Normal family members can use their userID and user password to the website and view, upload or update artifacts. Family admin is a special user who can also generate or delete account for normal family members.