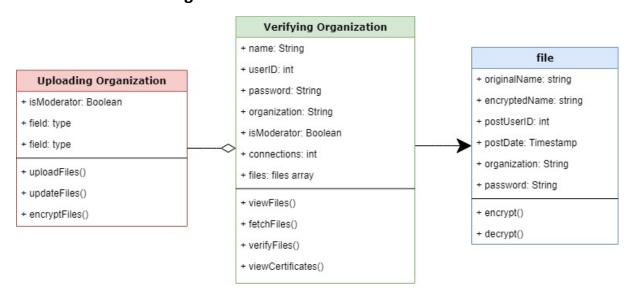
LegionX: SecureShare

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SecureShare Activity Diagram:



SecureShare Class Diagram:



SecureShare Project Structure:

assets:

- bootstrap
- CSS
- fonts
- img
- js

certificates:

contains certificates generated for each uploaded documents.

uploads:

stores uploaded documents in encrypted format

server.js:

server file for the project which is run to start project and contains the various functions.

db.json:

stores uploaded filenames, generated filenames, and their generated encrypted passwords as objects, along with the user data, their username, password.

HTML files: corresponding to diff views

- index.html
- index-dynamic.html
- profile.html
- register.html
- upload.html
- verify.html
- fetch.html
- files.html
- 404.html
- stats.html