DFS-TBD

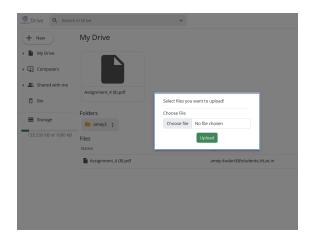


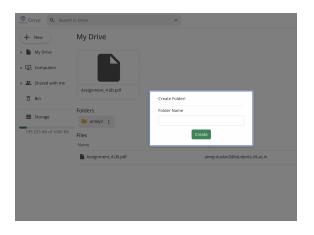
Course progress

Completed:

▼ Upload Files, Create Folders

Done File uploads and folder creation with authentication

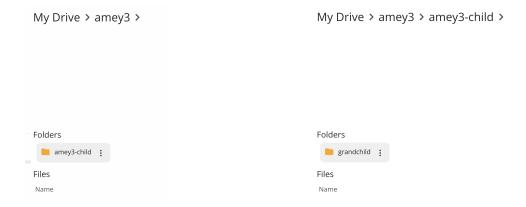




▼ Folder Navigation

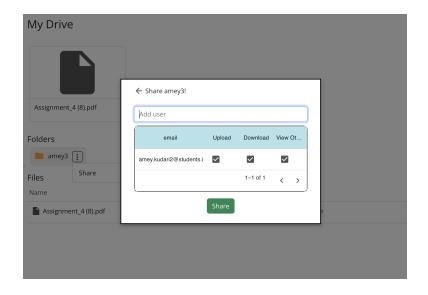
Implemented Folder Navigation similar to google drive

DFS-TBD 1



▼ Sharing folder with permission

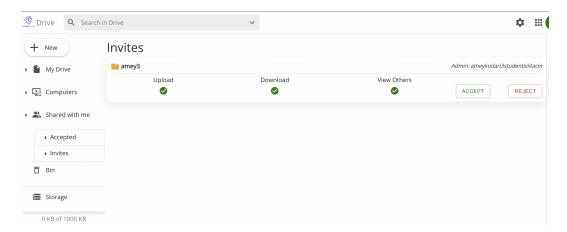
Folder Sharing allowed with user permissions of Upload, download or view others. The permission give access and authority to user



▼ User ability to Accept or reject invitations

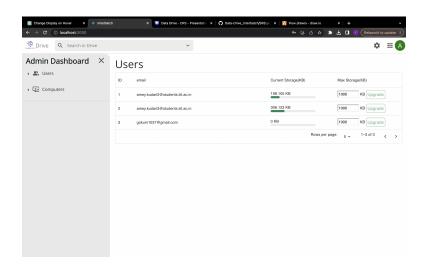
Users able to permit or reject invitations by the moderator

DFS-TBD 2



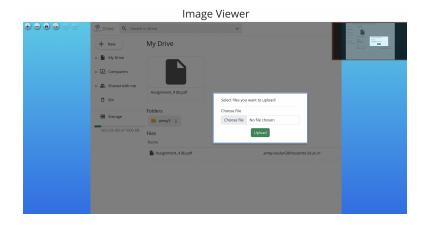
▼ Admin Panel

Admin Panel with features like setting up max storage



▼ Image Viewers

Integrated Histopathology Image Viewer



DFS-TBD 3

Extra:

▼ Download, Upload and View Other restrictions

The users act according to these 3 permissions with varying UI



▼ Scalability

The code is structured to allow multiple third party apps scalability and integration, thereby capturing files of multiple types

▼ Admin Panel

The admin panel with interactive UI enable the admins to manage resources effectively. This is a key features of the DfS ecosystem

Deployement

The app is docker compatible and contains build scripts to easily deploy and let it running on the DFS servers. The Code has been through extensive Manuel and automated Unit testing using MochaJS and thus presents bug free code. The documentation is extensive, with docstrings for each method thus enabling easy developer walkthrough. The code presented is ready for production and deployement

New features

