Team: Anirudh Tiwari, Sneha Parmar, Saurabh Sood, Daniel Milroy

Title: NextBox - Manage your files with ease

Description:

A web application on the lines of Dropbox, which allows users to manage their files, and share it with others.

Actors:

There are two main actors for this system:

- Normal users, who will use it to manage files
- Admin Users, who will create allocations, activate/deactivate users

Functionality:

Common Actions:

- Login/Logout
- See usage

User Actions:

- Upload Files/Directories
- Create Directories
- Cut/Copy/Paste/Delete/Rename/Move files
- Create account
- View photos
- View text files
- Edit files
- Download files
- Share File
- Search for a file

Admin Actions:

- Change permissions/roles of users
- Activate/Deactivate users
- Assign/Change quotas
- Create admin account
- Change role

Stretch Functionalities:

- Buy Premium Accounts
- Request higher quotas
- View files:
 - Media files
 - Syntax highlighting for code
- Encrypt files