Apparisk Function Specification

1. Login / Logout
   1. Login with email
   2. Login with google plus
   3. Login with Facebook
2. User Role
   1. Administrator
   2. User
3. Safety Officer
4. Auditor
5. Directory
   1. Folder Management
      1. The user can create the folder
      2. Every folder shall link with the project.
      3. When the user delete the folder, the folder shall be change the status to delete instead of permanently delete from the system.
      4. The corn background jobs will be run to delete the folder permanently after certain period.
   2. File Management
      1. Upload / Download file
      2. The system allow the users to upload or create the file under folder. They are not allowed to create and upload the files directly into my repository main folder.
      3. Copy File from Template File
      4. Edit / Save File
   3. Template File /Folder Management
6. Workflow
   1. Submit
      1. Share their work to other person to review their work
   2. Approve
      1. User review the work of other person and they approved their work.
   3. Reject
      1. User review the work of other person and they rejected their work with the comment inside the file.
7. Notification
   1. Pending Approval
      1. When other person is submit to the user, the system shall notify the user with pending approval status. The user can find submitted files or folders under pending approval state.
   2. Approved
      1. When other person is approved the file and folder submitted by user, the system shall notify the user with approved status. The user can find approved files or folders under my repository with approved status.
   3. Reject
      1. When other person is approved the file and folder submitted by user, the system shall notify the user with reject status. The user can find approved files or folders under my repository with reject status.
8. Log Control
   1. Action Log
      1. The system will be capture the each and every action taken by user so that user can track and trace their jobs.
   2. System Log
9. Usage Control
   1. Total File size limitation (5 GB per user)
10. Version control
    1. Whenever user click save and it have some change in file, the file will save with new version number.
11. Sending Email (optional)
    1. Sending Email after Submit
    2. Sending Email after Approved
    3. Sending Email after Reject
12. Registration
    1. Self-Registration with email
    2. Facebook
    3. Google
13. Security and performance