

## **ABSTRACT**

**Topic: Online Storage for Document Sharing and Community Forum**

**Project Nature: Mini Project Extension**

**Completion Level: Completion of 30 % of Mini Project**

Online Storage and Document Sharing Forum to support learning purposes. To date, online storage has become one of important tools for document storage and management. Online storage has reduced the dependency to the storage devices that are bound to size limit, cost and risk. A part of the storage capability, online storage can be used to share documents by allowing others to access the individual or a group of documents. The widespread use of online storage in the last few years can be attributed to the existence of appealing applications such as file backup, data archival and file sharing. Such systems helps us to store files or data in separate area where you can access it at any time, from anywhere with ease and no cost.

### **EXISTING SYSTEM:**

The existing system is some module concentrated system. Here in this system needs to focus on certain functionalities and they lack up-to-date services. There is no capabilities of interaction and sharing and customizing under one roof. This system gives us very less security for saving data; some data may be lost due to mismanagement. It's a limited system and fewer users friendly. Searching of particular information is very critical it takes lot of time. The users cannot able to restrict the file sharing options. The users only know his information only not others. It is very critical to share public information to all users. It is necessary to modify the existing system in order to include additional information and make the system efficient, flexible and secure.

### **DRAWBACKS OF EXISTING SYSTEM**

- Less convenient
- Human effort is needed.

### **PROPOSED SYSTEM**

The development of this new system contains the following activities, which try to automate the entire process keeping in the view of database integration approach. User Friendliness is provided in the application with various controls provided by system Rich User Interface. The system makes the overall project management much easier and flexible. It can be accessed over the Intranet. Various classes have been used for file uploading, down loading, sharing, chat, and also for creating group for project and communication.

The user information files can be stored in centralized database which can be maintained by the system. This can give the good security for user information because data is not in client machine. Authentication is provided for this application only registered users can access. User can share is data to others, and also he can get data from others. There is no risk of data management at any level while the project development is under process. Report generation features is provided using Data reports to generate different kind of reports. Similarly users can search members for completing their project as a group also start-ups can look for hiring purpose

## ADVANTAGES OF PROPOSED SYSTEM

The system is very simple in design and to implement. The system requires very low system resources and the system will work in almost all configurations. It has got following features:

- **One for all:-** Everything comes under single roof creates less vagueness about all and need not to have separate application for each services.
- **Better security:** - For data to remain secure measures must be taken to prevent unauthorized access. Security means that data are protected from various forms of destruction. The system security problem can be divided into four related issues: security, integrity, privacy and confidentiality. Username and password requirement to sign in ensures security. It will also provide data security as we are using the secured databases for maintaining the documents.
- **Ensure data accuracy:** -The proposed system eliminates the manual errors while entering the details of the users during the registration.
- **Better service:** - The product will avoid the burden of hard copy storage. We can also conserve the time and human resources for doing the same task. The data can be maintained for longer period with no loss of data.

## PROJECT SPECIFICATION

The proposed system is made to help the users for an easy and convenient way of store, share and create projects

We will also provide users to give feedbacks, about the interface and for improvements etc.

**The system includes 2 modules**

### 1. Admin Module

All major provisions such as account blocking for any fraudulent activity from the user or another. Looking for the credibility of the answers given by the each users for the queries by others, also marks or small signs are enabled if the answer is 100% sure by the admin sometimes they are auto enabled by the site, going through the feedback from each every one and rectifying their issue over the site and other things. Maintain Database is series of their duty for the functioning the of the site and live news updates over the site. Verification of job details is the major work for the admin they analysis the genuinty in the job alerts given with in the sites by the registered venture capitals or any other if there are not scam the public view to such news are enabled by the admin. Chat clearing and scam message are deleted from the Database.

### 2. End-Users Module

The user or further called as the end-users can be divided into several categories:

#### a. Not a registered a credentials:

They are only allowed to surf through the system, and ask any question or any queries, also provide the online compiler to test the any code which is given in the Q&A section. They are limited to access for the site full potentials. Moreover additional functionalities such as online compilation of specific codes current news update and all details about the site and creator and contacts are provide.

#### b. Registered credentials:

They are real users of the system and they are provided with the functionalities such as: These users have right to store their file online on the site, they can answer to the queries mentioned in the site by other

Registered or unregistered users. Those who are looking for members to work with them for a specified project they can create or look for other team members through the function forming Team where they can find perfect partners for their job and also the one who hiring the team members can also mention the constraints for being selected, these teams are having their own chat area for them, option to select the leader role and the leader having the upper hands over others members for operating the sorting and manipulating the to-do list, he can go through each and every profile in the team and can ask for adding further details. Other than this each every users are provided with the view of all real time users and can have private chat with them. However to become a registered user one must register through the registration link or the signup section and the sign in to use these functionalities. Moreover additional functionalities such as online compilation of specific codes current news update and have the rights to select the s[pacific type of news to be displayed on the page can be selected and all details about the site and creator and contacts are provide and provision for feedback.

In-addition to this the each users can see their own profile and can edit them, they are also give information about their performance in the site such as showing the number of queries he/she answered, file he stored and past activity or the recent activity. Also provide a provision for resume Building according to the profile.

**c. Venture-capitals/start-ups (job providers):**

They need to be registered and sign in as a business account member giving all relevant details in the site. Then they can post there job opportunities in the company on this site and other relevant event can also be posted on this sites, appropriate feedback are given by the user for their queries.