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Introduction

1.1 Introduction of the system

1.1.1 Title of the project

Document Hub, store and share

1.1.2 Project category

Web application

1.1.3 Overview

Front end: HTML, CSS, java script.

Back end: MySQL, PHP.

1.2 Background

1.2.1 Introduction of the company

Not applicable

1.2.2 Brief note on existing system

In existing system, when document are needed to be stored electronically, no dedicated application designed to share and store document, usually users store document is mobile gallery or in any folder randomly, or people may carry hard copy of original document

1.3 Objective of the system

The purpose and objective of the document hub is to satisfy the requirement of user to have structured way of storing and sharing the document

To have a platform which allows users to store document in structured way.

Letting users to share document with other users in the network

User friendly interface for easy operations

User can download document

1.4 Scope of the system

Scope is the limitation that a process faces from the beginning to the end. It may help collecting perfect management in details. Scope can be altered in any phase including the initial one.

Require active network connection

Some more file types can be added to system for flexible operation

No direct method to retrieve username and password if lost

Language issue

Com

plex

database

1.5 Structure of the System

Module Description: This specifies the different modules of the software

1.5.1 User register

This module takes details such as Name, email id, password, contact details, address and pin code as input to register the new user into the system.

1.5.2 User login

Allows user to login to system after authentication and can access the following modules

1.5.2.1 Manage My Docs

Allow user to view all the records stored in their account

1.5.2.1.1 Add

This module allows to add new file into the system

1.5.2.1.2 View

This module allows user to view the selected record.

1.5.2.1.3 Remove

This module allows to remove the selected record.

1.5.2.1.4 Share

This module allows user to share the selected document to another user.

1.5.2.1.5 Download

This module allows to download the selected documents.

1.5.2.2 Collaboration

Allows user to display the transaction of records.

1.5.2.2.1 sent

This module allows user to send the documents to another user

1.5.2.2.1.1 View

This module allows views the sent document.

1.5.2.2.1.2 Remove access

This module allows to delete the sent file.

1.5.2.2.2 Received

This module allows user to receive the documents from another user.

1.5.2.2.2.1 public

This module allows to use public-
Received file.

1.5.2.2.2.1.1 view

This module allows to view the received document.

1.5.2.2.2.1.2 download

This module allows to download the receive document.

1.5.2.2.2.2 private

This module allows to use private-
Received file.

1.5.2.2.2.2.1 view

This module allows to view the received document.

1.5.2.2.2.2.2 download

This module allows to download the receive document.

1.5.2.3 Create own

This module allows to user to create custom documents (art, text).

1.5.2.3.1 New Text

This module allows to user type and save new text file.

1.5.2.3.2 Create own art

This module allows to user to draw own art and save the file.

1.5.2.4 Convert File

This module allows to user convert one type of file into another type of file.

1.5.2.5 My profile

Let's user to view all the basic info and edit them, this module consist 3 sub module.

1.5.2.5.1 Edit Profile

User can edit basic information of their account.

1.5.2.5.2 Edit password

User can change the password with the help of

this module.

1.5.2.5.3 Logout

User can log out of their account using this module.

1.6 System Architecture

User

User Level GUI

ToolsmenuButton

Document HubApplication Level

Document Viewer

Database

HTML PHP XAMPP

JavaScript MySQL

System Level

Operating System

Figure 1.1Processing Hardware

1.7 End User

Document user

1.8 Software/Hardware Need for Development

Software Requirements:

Operating System : windows 7,8,10 – 64 bit

Front End : HTML5

Back End : PHP

Database : MySQL

Hardware Requirements:

Processor : Standard processor with a speed of 1.6 GHz

RAM : 4 GB

Hard Disk : 500 GB

Keyboard : Standard Keyboard

Mouse : Optical Mouse

1.9 Software/Hardware Need for Implementation

Software Requirements:

Operating System : windows 7,8,10 – 64 bit

Front End : HTML5

Back End : PHP

Database : MySQL

Control End : Xampp Tool

Hardware Requirements:

Processor : Standard processor with a speed of 1.6 GHz

RAM : 4 GB

Hard Disk : 500 GB

Keyboard : Standard Keyboard

Mouse : Optical Mouse