

NOTES SHARING PLATFORM

Synopsis

ABSTRACT

College Notes Gallery is a web based notes sharing and management system which helps students and teachers to share their notes online effectively. It reduces the wasting of time in manually distributing notes to each individual. It greatly overcomes the lack of availability and converts the manual old school paperwork to a fully automated and managed online system.

INTRODUCTION

College Notes Gallery allows its users to securely register and log in to their individual accounts and create, read, update, delete notes according to their needs. It provides notes to everyone in a very secure manner. Multiple users can work in this system at the same time under centralized supervision by administrator. It is a very useful notes management system for Colleges, Schools and other Institutes to manage and share their notes in a secure, efficient and effective manner.

EXISTING MODELS

No Software present at all. Time consumed in distributing notes to everyone individually. Manual Paperwork. Lack of accessibility.

PROPOSED MODEL

This Notes Management System can be readily used by non-programming personal avoiding human handled chance of error. This project is used by three types of users

- i. Students
- ii. Teachers
- iii. Administrators

Students and Teachers can create their accounts and start viewing notes shared by other users as well as upload their own notes. Administrator is must be an authorized user who will keep track of all the uploaded notes and manage users as well through the admin panel.

SCOPE OF THE PROJECT

This project has a large scope as it has the following features which help in making it easy to use, understand and modify it:

- Ease of sharing notes
- No Need to do Paper Work.
- To save the environment by using paper free work.
- To increase the efficiency of the notes.
- Management of all notes.
- Easy and secure user log in and registration.
- Easy password recovery through email.
- Department based notes management.

SOFTWARE REQUIREMENT

Operating system	Linux/Windows
Tools	XAMPP.
Server	apache
Languages used	HTML, CSS, Bootstrap, javascript, php
Database	MySQL, Phpmyadmin

HARDWARE REQUIREMENT

Processor	Intel core duo 2.0 GHz or more
RAM	1GB or more
Hard disk	500GB or more

REFERENCES

- [1] Randy Connolly, Ricardo Hoar, "Fundamentals of Web Development", 1stEdition, Pearson Education India. (ISBN:978-9332575271).

- [2] Robin Nixon, "Learning PHP, MySQL &JavaScript with jQuery, CSS and HTML5", 4thEdition, O'Reilly Publications, 2015. (ISBN:978- 9352130153)