DAYANANDA SAGAR UNIVERSITY



A MINI PROJECT REPORT

ON

"ONLINE NOTES SHARING PLATFORM"

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IN

COMPUTER SCIENCE & ENGINEERING

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TABLE OF CONTENTS

SL.NO	TITLE	Page No.
I.	Introduction	3
II.	Problem statement	4
III.	Scope of the project	5
IV.	Existing systems	6
V.	Current issues / Problems in existing systems	6
VI.	Proposed solution	6
VII.	Possible outcomes	7
VIII.	References	7

INTRODUCTION

Online Notes Sharing 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.

It allows it's 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 the 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.

PROBLEM STATEMENT

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

- Students.
- Teachers
- 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.

New features can be added to the system as per requirements.

OPERATIONAL DEFINITION

The most prominent steps that would be used in developing this project: -

- Upload College-Notes-Gallery to the directory of your choice. (E.g : /var/www/html/online-notes-sharing)
- Import MySql Db file to your database software (E.g : PhpMyAdmin -> Create DB -> Import notes.sql)
- Configure connection between your database and server by modifying the /includes/connection.php file

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.

Main Points are: -

- > Simplified Management of all notes.
- > Upload of notes.
- > Approve and disapprove notes features.
- > Admin Panel.
- > User profile management.

EXISTING SYSTEMS

Mix note is simple, and as such doesn't offer many features. Still, it's perfect if you want a quick and easy app that allows you to share notes with students who use other popular apps like Facebook, SMS, WhatsApp, Viber, even Instagram. Text notes will be shared as simple text, which is convenient and quick for everyone.

CURRENT ISSUES / PROBLEMS IN EXISTING SYTEMS

Present State:

- It is very time consuming in distributing notes to everyone individually/via email.
- Requires access to social media
- Students are informed by sending mail to them manually about the notes
- There is lack of accessibility.
- It is not secure.
- No centralized control.

PROPOSED SOLUTION

After implementation of project:

- Easy to use web based system.
- Users can register online.
- Notes are accessible from anywhere.
- Centralized control by administrator.
- Managed notes in a secure manner

POSSIBLE OUTCOME

• Online notes sharing website

REFERNECS

https://en.wikipedia.org/wiki/Web_development

https://simple.wikipedia.org/wiki/PHP

https://www.w3schools.com/php/php_mysql_intro.asp