

Student Task Management

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ABSTRACT

The Task Management System is designed from day to day working of department of a college. The project provides online platform to accomplish day to day department level task and provide information of the task to specified user. Staff can assign task, give notification and Hod adds different users in this project. Important benefit of this proposed system is that the user- friendly design helps the admin and user to interact and accomplish various types of tasks online with ease. theTask Management System involves identifying, acquiring, allocating and tracking all the resources. Admin maintains a database system and is responsible for the performance of the system. Hod have authority to control the entire system. Students have no authentication to see admin task. The purpose for developing this project is to generate a platform where admin can do all types of operations like view, create, update, events and delete operations. Admin user is a privileged user who can add/modify a task.

Keyword : - *MYSQL , ASP.Net and C# for Server-Side Coding and the HTML/CSS, JS*

1. INTRODUCTION

The Task Management System is used to automate the process of admin and user management and user task. The work is under observation of the higher authorities. The project provides online platform to accomplish day to day task in a college department. The proposed software will help the student and teacher to communicate with each other. The system easily assigns tasks so as to avoid all the time-consuming and unnecessary meetings. Teacher can periodically share all the details regarding the assignment with the student. The management of assignment or task is easy from both End. The teacher is able to assign task to the student. The task will observe and controlled by the Head of Department. This software provides facilities to assign task Reset Password, notification. HOD maintains a database system and is responsible for the performance of the system. HOD have authority to control the entire system. The purpose for developing this project is to generate a platform where Head of Department can do operations like add Staff and Student and WTA operations.

1.1 What is Task Management System?

The TMS is abbreviation form of Task Management System. It is developed to automate the process of admin and user management and user task. This system will provide a platform for all the faculty members to communicate and execute various college related tasks.

2. PROPOSED SYSTEM

The application is for task management which will be sophisticated and implemented for the HOD's, Student's, Teacher's and Assistant's reliability. The system will be used by three users. They are: HOD, Student, Teacher. The HOD is only responsible for the collecting information of the other User's data. The users can use this app in order to accomplish day to day tasks. The whole system is divided into the five modules. They are Login Module, Registration Module, Message Module, Notification Module, Task Module, Complaint Module. The online task management system will enable us to make efficient to accomplish college related tasks. This application presents the design and implementation of



Fig 1. Web Application Page

A Web application (Web app) is an application program that is stored on a remote server and delivered over the Internet through a browser interface Web services are Web apps by definition and many, although not all, websites contain Web apps.

Task Management System. The application provides the design of data program and the approach of allocating various tasks.

3. MODULES DESCRIPTION

- Registration
 1. Student Entry
 2. Staff

Initially, the HOD must register Student & Staff details with the application for the first time. This is a one-time registration. The HOD has to enter details like Student ID, Name, Roll Number and email- id. All this data will be stored on database.

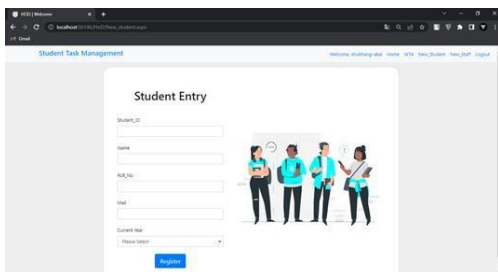


Fig.2: Student Registration Form

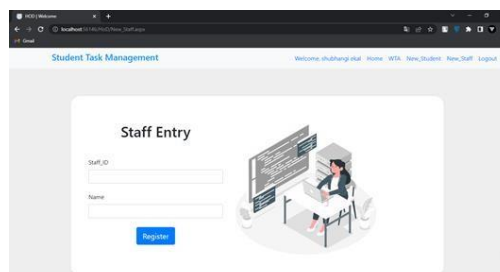


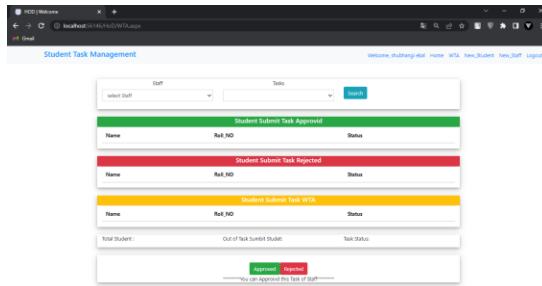
Fig.2: Staff Entry Form

- Login
 1. HOD
 2. Staff
 3. Student

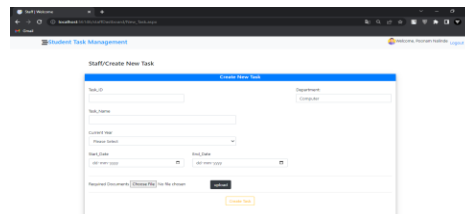
Once the HOD registers the Staff & Student both can use his Staff or Student ID to login in future. This authenticates the user. All the users including HOD, Teacher, and students needs to create account on TMS.

- HOD
 1. WTA
 2. Approve Task or Reject

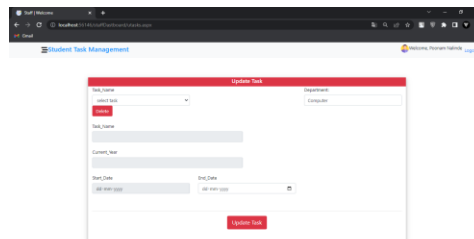
WTA is waiting for task approval It is common for all both HOD , Student. HOD has check the Task list and Staff list and the WTA will Show the ongoing Task and Competed Task and also WTA task.



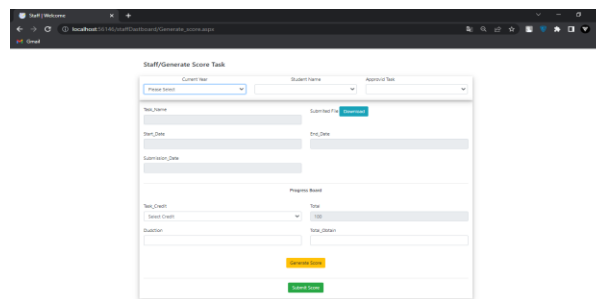
- Staff
 Here Staff can create a New & Update Task
 1. New Task



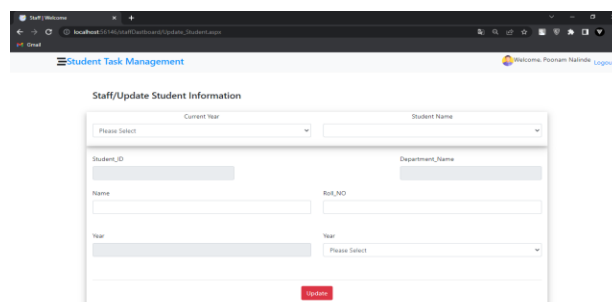
2. Update Task
 Staff having the Authority of Extend the Time of the given task.



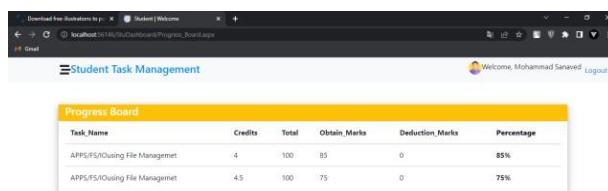
3. Progress Board:-
 Progress Board will show the marks obtain in given Task Submit by Students.



4. Update Student
 The Staff will also update the Student Information



5. Progress Board
The Obtain Marks will show on Progress Board



Task_Name	Credits	Total	Obtain_Marks	Deduction_Marks	Percentage
APPS/PS/Quizing File Management	4	100	85	0	85%
APPS/PS/Quizing File Management	4.5	100	75	0	75%

4. ADVANTAGES AND APPLICATIONS

- Effective Task Management
- The system is used to notify for the user, proper distribution of task, higher authority supervision, etc. to make it effective task management application of web-app. Flexibility and scalability
- The system is accessible for anywhere. The system provides everything which is required.
- Effective time management. The system is able to trace the work with respect to the time.
- Uninterrupted communication
- The network is secured, and it uses some amount of data to be transferred so that it is uninterrupted due to slow network.
- Notifications and reminders
- It provides the notification to the user. The Notification is based on the respected user.
- Uninterrupted communication
- The network is secured, and it uses some amount of data to be transferred so that it is uninterrupted due to slow network.

5. CONCLUSIONS

In conclusion Task Management System is a crucial tool in managing the day to day tasks in college. Project managers also need to take advantage of the effectiveness of project management software to ensure that the project they are carrying out become successful. The college will implement this project on their server. This will allow the students, hod, teachers to log in and register and get notifications from college.

6. REFERENCES

- Project Management System: - Management Software and task management Software
- www.Processpoliy.com :- It is an Online Software Solution Workflow Management and Task Management.