CTA (Comsats Task Assigner)

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Semester project

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ProjectCategory

A project domain is the targeted subject area of a project. The title of our semester project is:

CTA (Comsats Task Assigner)

We are focusing on creating a web application that is developed to automate the process of admin and user management and user task.It can also provide a platform, which helps a student to communicate with the teacher and other students.

Introduction

This is the final report document for the developed **Comsats task assigner titled** as

CTA (Comsats Task Assigner)

CTA (Comsats Task Assigner) is used to automate the process of user management and administration and user task. The CTA is used by teachers and students, to share files between them. In this case, teachers can create student assignments, and they can collect assignments from them. Both teacher and student can work without using the papers on this website. students and teachers can communicate easily, and the faculty/teacher can also track individual student progress.

The **CTA (Comsats Task Assigner)** provides an online forum that helps the student to connect with teachers and other students. The system easily provides tasks to avoid all time-consuming and unnecessary meetings. The teacher can from time to time share all the details related to the task with the student. This website provides services for assigning tasks, sending messages, and sending and viewing notifications to users of this website. The **CTA (Comsats Task Assigner)** website starts with a job and ends with a marker, the deadline, and tracks the work that will be announced.

Uses of the Proposed System

❖ Comsats task assigner is used for sharing the assignments, quizzes, and study relevant material between the teachers and students.

- ❖ This website also helps the teachers by grading the assignments and quizzes, which are done by the students.
- ❖ By using the Comsats task assigner, teachers can easily post an announcement that is important for the entire class. And then the students can comment back on the announcements.
- ❖ Teachers can easily distribute, organize, and digitally collect the assignments. Teachers can also easily check who has completed the work or not at the given time.
- ❖ It allows teachers to attach one or more videos to an assignment or an announcement.
- ❖ Comsats task assigner allows each student to create the slides with their information. And it also allows the other students to add their comments on the slides of other students.
- ❖ It is also used to organize or create an assignment with the due date.
- ❖ Comsats task assigner allows the students to access the assignments and the study materials which are provided by the teacher or the instructor. It can also provide a platform, which helps a student to communicate with the teacher and other students.

PROJECT MODULES

In this website we have two major Consoles(views):

1-Admin console

2-Teacher console

3-Student console

Admin console:

In admin console we have the following:

Login Page (To access the Admin Console)

Home page (Containing Dashboard, which is having summary of data such as, Total classes, Total students, Total teachers)

Admin page

Here we maintain a database table of all the consoles which is holding information like:

Class Name

Subject

Section

Email

Action (Update, Delete)

  Furthermore, we have create class button which is used to add information of new classes.

Admin console also have

1-Home page

2-Classes

3-Teachers

4-Students

5-Documentation

Home page:

- have information that how many classes are created
- Having information how many teachers joined
- How many students enrolled in each class.

Classes:

on this screen we have information about the classes which are created by teacher.

- Show the details that how many classes are created
- Or which person/teacher create that class.