COLLEGE ASSIGNMENT SYSTEM

The project examines the design and implementation of an college assignment system. The challenges faced by students in meeting assignment deadlines and cost associated with printing hard copies of paper, necessitated the researcher to develop a userfriendly system to tackle these challenges. The system allows students to submit assignments online to a particular course subject, and the teachers can evaluate and grade the assignments submitted by the students. The proposed system helps reducing and minimizing human error, capable to assist teachers in process controlling and managing students. Teachers can check the student assignment statuses and view student information. The proposed system decreases the complexity of managing assignments for student by providing them with the current status of their assignments.

Technologies used: HTML, CSS, Javascript, Sqlite, Bootstrap, Python Django

Requirements:

Hardware:

1. Processor: 2GHz Pentium minimum
2. Memory: 2 GB RAM
3. Disk space : 500GB

Software:

1. Operating System: Windows 10
2. VS Code

Modules:

1. Admin:
    - Signup their account. Then Login(No Approval required).
    - Can add/view/delete teacher
    - Can aprove/view/approve/delete student
    - Can add courses as well as the subjects for each course

2. Teacher:
    - Can login to the account (no approval required by admin)
    - Teachers can only view the students details (name, phone, roll no, address) who are pursuing the same course that they are teaching.
    - Can add assignments for a particular subject with assignment details.
    - Can view assignments submitted by students and as well as grade the assignments

3. Student:
    - Create account . Then login (Approval required by admin).
    - Can view assigned Teacher's details like name, Mobile, Address.
    - Can view the assignment assigned by the teacher for each subject
    - Can submit the assignment and see pending assignment
    - Update profile

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10-08-2024

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