ONLINE STUDENT FORUM

PROJECT REFERENCE NUMBER: 39S_BE_2174

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KEYWORD:
User, Admin, Database, Server, Browser.

INTRODUCTION:
Online student forum is a platform for students to exhibit their talent through online student forum website. We appreciate the power of social media in this digital era. Online College magazine is a boon to students as hard copies leads to wastage of paper and are cumbersome to carry, as now every student has access to the internet.

All students have access to the printed magazine, but this may lead to wastage of paper and it is not possible to carry it everywhere and every time. But with this proposed website we can access the information at any point of time. It creates a user-friendly interactive place where students and faculty can share their ideas.

Different users like students, faculty and administrators have corresponding privileges. A centralized database of all profiles and forum is created and only the administrator has access to it. All submitted articles are reviewed by the administrator and he can edit them and then post it successfully to the website.

OBJECTIVES:

The objective of the Project is to design and develop “Online Student Forum”, a departmental website, which serves as a common source of information to the students. It will be an open website, and everybody will have access to view it’s contents. It also serves as an outline feature where the registered students can upload the ‘Articles, Essays, Jokes, Paintings, and Sketches, Student Lists’ related to current affairs of technical and non technical issues. It will serve as an overall one stop requirement for all the students needs regarding information like previous year question papers, notes, etc.

METHODOLOGY:

Modules
There are mainly two modules under this
1. Client module.
2. Server module.

Client module:
Client is the person who uploads all the details related to its department and its activities, he submits data to server. End users those who only registered in this site are
allowed to upload the things and Guests can only visit the website. The registered user category belongs to current students and faculty. The registered user can have his own profile

**Server module:**

Administrator (super user), he is the controller of all the students, faculty, guests and maintaining all records of the students and faculty. Web server typically hosts multiple websites. Admin on behalf of server gets the information from the client. He verifies all the valid information collected. After validation he uploads data to website.

**RESULTS AND CONCLUSIONS:**

This Project will help to provide a fair chance to all the students for their overall development both curricular and extracurricular activities. Since it is an open website, everybody can have access to view the materials and other information related to the department and its activities but only the Administrator can upload and modify the contents. It will be helpful to have the placement related information and easy updates for announcements to students after college hours. It keeps all the students up to date with all the recent activities of the department and the photo gallery section contains pictures of all the recent activities. Thus it provides an overall view about the department which is very helpful for the students, faculty as well as the guests who visit our website.

**SCOPE FOR FUTURE WORK:**

Archives are maintained for all articles till date and to create a competitive environment for the students. This is common source of information related to the department as this will provide a detailed description about the branch and information related to timings so that it will be also easy for the parents as it keeps all them up to date with all the recent activities of the department. This also keeps the record of all the students from the 1st batch till the end.