Website for Accounting & Information Systems

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Abstract. Department Systems lacks a dedicated webpage. Since the IT department doesn't permit full access to the server, uploading or modifying the page currently used on the university website is quite difficult. The benefits to the students are minimal. To highlight accomplishments, effectively utilize them, and benefit students through notices, a library, articles, the admissions process, and other means. It is essential in this circumstance to have a dedicated website that can be fully customized.

Keywords: Accounting, Automated, Programming, Utilize

Introduction

Internet usage is increasing as technology develops. A website is now a necessary component. The institution's website is frequently cited as one of the main criteria for rating it. Consequently, having a website is crucial for any significant firm. Systems must have a practical and beautiful website to promote the division and serve as a platform for communication with students, teachers, and other stakeholders. Notice, research, club activities, a digital local library, etc. are some of a website's main advantages. We will create a website for the Department as part of this project. Almost all relevant details have been covered in this paper. Even so, every attempt has been made to estimate costs and events. Some features are optional and can be added or removed. In order to provide a comprehensive view of the project, a detailed task list and info graphics have been given. Every disclosure conceivable has been provided in order to fully cover the project. Overall, the department may benefit greatly from a useful website.

The project's goal is to construct a comprehensive website and local virtual library for Accounting & Information Systems to exhibit the department's overview and to avoid copyright claims by restricting access to the virtual library to the department's Wi-Fi network. Additionally, accounts can be provided for specific students, faculty members, and office staffs using an optional ERP programme. Using this ERP software, all payment methods, admittance requirements, event registration processes, etc. may be offered. All actions taken in furtherance of the objective are deemed to be within scope. All actions deemed outside the scope of the purpose are those that are not specifically tied to it. The world is embracing cutting-edge technologies, and internet usage is increasing. Today, a successful website is seen as an organization's mirror. We can use the website to construct virtual classrooms, take and participate in online exams, display research and articles, and more.

Methodology

We discovered that many pupils had trouble accessing study materials and soft copies. So here we are, providing the community with access to our online library. Your second front door is our library's website. Wherever your students live, learn, and play, it meets them there. It produces staff and student signs. All of a library's print and electronic materials are gathered on an effective library Web page in a single, unified interface. While encouraging independent learning, it also provides direction. It exhibits thoughtful choosing. It can redefine "community" and provides an important public service. The user may even be directed back to print. a quality library An important image of the librarian as an information professional is projected on the

website, which also provides implicit teaching. The most effective library websites are those that are visible on and closely linked to the school website. This demonstrates the importance the school/college accords to its online library.

Choosing Project Path
- **Code:** Code consists of basic coding that is basic element of a website.
- **Domain:** Domain is web address that is linked to the website's server.
- **Local Server:** A local server is small server at the department's home network. Which will be only accessible if anyone is in the faculty premises and connected to the library Wi-Fi.
- **Hosting**: The website need to be placed in a server that is connected to the internet. Usually large organization have their own server division. As Accounting & Information Systems doesn't have any experts it should be hosted by 3rd party.
- **ERP:** To securely conduct user related registration, payment, authorizations etc. organizations often use Enterprise Resource Planning (ERP) software's. ERP ensures security and reliability. It also helps reduces hacking related problems.
- **Server Management:** If we use only local server the overall cost will reduce but then will need an expert to manage the server.
- **Forum:** A separate webpage where ideas and views on a particular issue can be exchanged.
- **Community:** A community web page is where specific content or links are only available to its members. A web community may take the form of a social network service

The objectives of the project are given below:
- Provide full overview of Accounting & Information Systems
- Showcase achievements, research, club & other activities.
- Proper Resource Management.
- Provide access to study materials, notice & books via Local Library.
- Do admission and registration procedures.
- Provide custom mail addresses to Teachers, students and staffs which can create opportunity to get benefit of different offers, products & services at no/low cost.
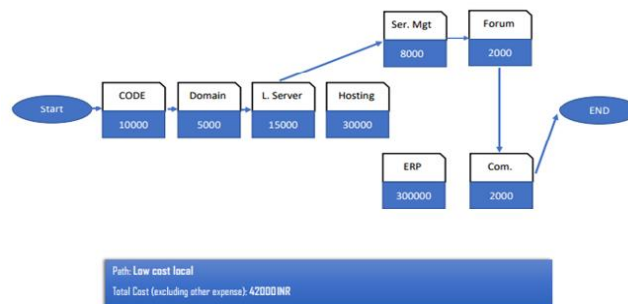

Figure 1. Block Diagram

Results and discussion

Our primary goal is to create a high-quality website using cutting-edge new technologies and sophisticated code. In this project, profit is not our goal. "Job isn't done till client is satisfied," is our main tenet. Our top priority is quality. With only 6 people on our team, all of whom are experts in their respective fields, we may benefit from "low cost" and "better integration" advantages. Maximum assistance to obtain better service for a reasonable price.

Conclusion

The project team will focus on the ensuing deliverables as well as any officially approved website design components, website functionality demanded by the department, and backend systems in accordance with technology.

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