"Website Making of VPSCET"

Pranav M Palkar
Computer Engineering
VPSCET Lonavla
Student,SPPU India

Sumit Nevase
Computer Engineering
VPSCET Lonavla
Student , SPPU India

Makarand V Goralkar
Computer Engineering
VPSCET Lonavla
Student ,SPPU India

Aditya S Patil
Computer Engineering
VPSCET Lonavla
Student,SPPU India

Prof. Rashmi Bhumbare
Computer Engineering
VPSCET Lonavla
Assist. Professor ,SPPU India

ABSTRACT:

Website makes it simple to interact with user with easy access to all content. The current website of our college is managed by a company, so there are few drawbacks. As the college have to pay large amount and there was also chance of data loss so to overcome this problem we have developed "VPSCET" college website. In our website we have used MySQL and PHP as backend design and HTML, CSS and JavaScript are used as front end tools. The main aim of our project is to change contents dynamically and to provide use interface applications. This site will provide virtual tour of campus, here we will get latest details about the institution

VPS/edu.Com was a web design project undertaken on behalf of five departments and an administrative office of the College of Vidhya Prasarini Sabha's college Of Engineering and Technology. The role of the VPS/edu.Com core team was to provide design and technical guidance for the our team working directly with these units. The core team created a prototype from which the unit teams designed their individual sites. Later the core team helped implement the unit sites. As part of the design effort, the core team examined numerous university Web sites and thought through a variety of design issues.

Three are discussed in this paper: (1) indicating the identity of individual units within the hierarchical structure of the institution; (2) maintaining visual consistency throughout the site, and (3) harmonizing the messages conveyed by the university's home page and the home pages of the university's colleges and department.

Keywords— Introduction to College Website, Objective, Proposed System, React JS, Dreamweaver IDE.

I. INTRODUCTION

A website is a collection of Web pages, images, videos and other digital assets that is hosted on one or several Web server, usually accessible via the Internet, cell phone or a LAN. A website should have an attractive design and proper arrangement of links and images, which prevents a browser to easily handle and access the properties of the site. The website has been developed in an effort to provide quick details about the institution. Compared to the existing site a database has been added to our project. The current website of our college is managed by a company, so there are few drawbacks. As the college have to pay large amount, there was also chance of data loss and the process of updating data was also taking time. The working of the project is as follows. The Home page will provides several links. This page contains information about Campus,Management, Departments, Facilities, Admission etc. Student login module helps the student to login to the site and easily download documents. For that student must type the username and password correctly. User can through our site and access the services offered　　　　by　　　　the　　　　Admin.

Vps/edu.com was a Web site design project undertaken on behalf of five departments and an administrative office of College Vidya Prasarini Sabha's college Of Engineering and Technology. The role of the Vps/edu.com core team was to provide design and technical guidance for the our team working directly with these units. The core team created a prototype from which the unit teams designed their individual sites. Later the core team helped implement the unit sites. As part of the design effort, the core team examined numerous university Web sites and thought through a

variety of design issues. Three are discussed in this paper: (1) indicating the identity of individual units within the hierarchical structure of the institution; (2) maintaining visual consistency throughout the site, and (3) harmonizing the messages conveyed by the university's home page and the home pages of the university's colleges and departments.

OBJECTIVE OF PROJECT

This is a web oriented application allows us to access the whole information about the college, staffs, students, facilities etc. This application provides a virtual tour of Campus. Here we will get the latest information about the students and staffs. This generic application designed for assisting the students of an institute regarding information on the courses, subjects, classes, assignments, grades and timetable. It also provides support that a faculty can also check about his daily schedule, can upload assignments, and notices to the students. Here administrator will manage the accounts of the student and faculties, makes the timetable, and upload the latest information about the campus.
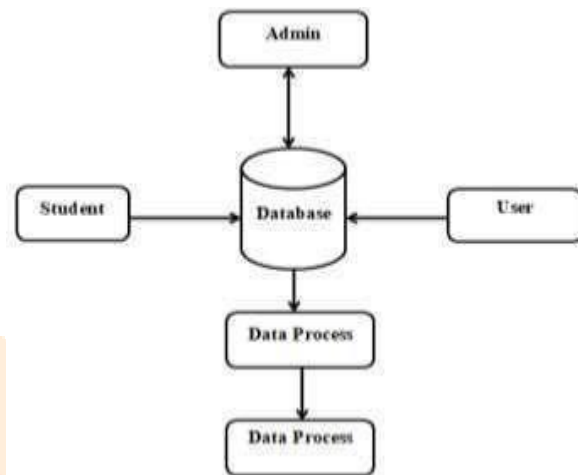
PROPOSED SYSTEM

The website contains three modules Administrator, Student Login Module and User Access Module. The Administrator module contains Profile view, changing password, updating or deletion of details, staff details, student details. The Student Login module contain. Profile view, changing password, update profile, view academic details, view college events and news. In this project we are trying to make an interactive interface for users to easily access. We dynamically add all college essential information, news related to board exams. The system is also able to view on mobile. The host access is given to college administrator so they can manage the website and update or delete information. Students can easily download the pdf's according to their course and also check their academic status. Our college have already a website but it handled by the third party. So our college is to pay huge amount for this so there was waste of time. It will take more time for new information for updating. The problem of data loss was also arising, hence the website was less secure. So to overcome from these drawbacks we have made dynamic website for the institution. So the chances of drawbacks of previous website is reduced and we give the host access to the college administrator so they can upload the updates and make changes easily.

PROBLEM STATEMENT

In these system there are three modules Administrator module, Student module and User module, all can access the data and services. The Admin module has special authority. Admin is host of the system which will update and delete data whenever necessary. Student module is designed which has login through which they can access the services of site. Through user module user can only take virtual view of web.

SYSTEM ARCHITECHTURE

System Requirement

1. .Operating System: 32/64 bit Operating system
2. Coding Language: JavaScript, HTML
3. IDE: Dreamweaver
4. Database: MySQL

HARDWARE REQUIREMENT

1. System Processors: Core2Duo
2. Speed : 2.4 GHz
3. Hard Disk : 150 GB
4. RAM : 1 GB

REFERENCES

[1] https://www.w3schools.com/

[2] http://www.conestogac.on.ca/fulltime/webdesi gn- and-development

[3] https://mediastudies.humber.ca/programs/web des ign-and-development.html

[4] http://www.markammay.com/100- creative- ideasfor-a-website/