

Original Article

Website for Bulletin Board

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Abstract - A Bulletin board is where people can read announcements and posters or leave comments on public messages. However, traditional bulletin board systems certainly have several disadvantages: interaction with users, inefficient reusability, monotonous, and more space-consuming. This paper presents a website for a bulletin board for sharing information with others and interacting with others easily. At first, we find various news and information within the area. Then we have to analyze that information and sort it out based on user needs. Then we have to upload it on the website. Our website has more flexibility than traditional bulletin boards and an intelligent bulletin board system. Continuous monitoring, updating daily news. This web portal is developed by word press platform using HTML and CSS languages. This paper's main goal is to develop a portal for managing news. Our system offers a simple, useful, and economical solution for the real-time interaction between the user and web applications.

Keywords - Sharing, user needs, style, news, develop, analyze.

I. INTRODUCTION

During past decades, guiding systems and bulletin boards widely existed in many places, especially at universities. However, traditional bulletin board systems and bulletin boards certainly have a) inefficient reusability, b) space consuming, c) without real-time interactions with users d) are monotonous. In the recent modern age, sharing or exchanging information and messages with others files on a network. These systems can differ rapidly in size and focus depending on users' needs. We have to develop a new website for the bulletin board based on the user requirements. Many researchers have paid attention to the user choices to make ease of use environment between the human beings and machines. Our objective is to create a website for a bulletin board for sharing information with others. A website for the bulletin board is where people can read announcements and posters or leave public messages. People can access this website at any time, anywhere. This paper presents a website-based bulletin board system with real-time human-computer interaction.

People are becoming accustomed to easy access to information. Whether it's through the Internet, people want themselves to be updated with the latest event happening worldwide. In today's world, people prefer wireless connections because they can interact with people easily, requiring less time. Once logged on this website, users can read and write messages in discussion forums, upload and download files and play online games, online magazines, local and international news, and other factual information related to this specialty of the bulletin board system. It is one of the best communication and entertainment mediums you won't find anywhere else.

II. METHODOLOGY

STEP 1: Defining strategy: Examining of current site, review objectives and targets, evaluation of technical requirements, evaluation of future needs, development of creation schedules.

STEP2: Planning: Data engineering, route, client stream investigation, sitemap, and wireframes.

STEP3: Design: Key configuration ideas for assessment, refined outline heading for the picked plan direction

STEP 4: Testing: Testing the development site and deployment of the website.

STEP 5: Maintenance: Technical support is available to give continuous site maintenance.

III. PROPOSED SYSTEMS

The proposed system includes sharing information with a user with the help of the website. This website is used for accessing any information and basic needs of users. In this paper, we have to monitor overall cities around Coimbatore and gather information for users. It is very easy to gain information and recognize the problem can be affected in an area. WORDPRESS is the platform used for this website to upload daily news and user interaction.

Any time, anywhere, we can add or remove or alter the text according to our requirements using html and CSS. The main advantage of this website is we will know about daily news very shortly and easily, then sports news, weather news, students information, business news, etc., are available. There are more pages on these websites based on the user's needs. We



have to propose that users can access any information anywhere by using this website.

IV. MODULE DESCRIPTION

There are 10 web pages on this website. They are the Home page, About page, Blog page, Contact us page, Navigation page, Advocacy page, Advertisement page, Business page, Information page, and news and entertainment page.

The detailed explanation of the above pages are:

A. Home page

A home page is the initial or main web page of a website. It may serve as a landing page to attract visitors. The home page is usually one of the single most visited pages of any website and the first page a visitor sees. But whether a visitor lands on your home page first or navigates there from an internal page, they have certain expectations of what they'll find. The home page must provide a global view of what the website offers. It should give visitors the "big picture" of the products and services and why they should do business with you.

B. About Page

It is the section of a website where people go to find out about the website they are on. Deliver the most important and relevant information. Studies have proven that visitors who have seen a site's About Us page are more likely to convert than those that don't. This statistic can prove either a symptom or a result. Symptom: Visitors close to converting check out a site's About Us before they commit. Result: Visitors who visit an About Us page is heavily influenced by the content and become more likely to convert if the page satisfies what they want to learn.

C. Blog page

A blog page is used to edit and update the information. Focusing on presenting solutions to problems. A **blog** (a truncation of the expression "**weblog**") is a discussion or informational website published on the World Wide Web consisting of discrete, often informal diary-style text entries (posts). Posts are typically displayed in reverse chronological order so that the most recent post appears first, at the top of the web page. There are many different types of blogs, differing in the type of content and the way that content is delivered or written.

D. Contact us page

It allows the user to contact easily through comments, email, phone, etc. There is only one reason a visitor will intentionally navigate to a Contact Us page: They want your contact information. What they do with that information is anyone's guess. Maybe they'll send you an email, maybe they'll call, or maybe they want to know where you're located. And it's this last option that provides us with prime

optimization fodder. Whether you're a national or a local company, inevitably, some people prefer to do business with someone close by. A quick bit of keyword research will likely prove this for your industry. While the local business may not be your bread and butter, there is no reason to ignore it. Focus your optimization efforts on your location: Find what keywords searchers use that are most relevant to your area. Integrate maps onto your contact page. Use schema on your address and phone number.

E. Navigation page

It contains links to other internet pages, whether written the site or through a third party. Pages don't contain any direct information and instead exist purely to direct visitors. A **navigation page** is a special type that can be added to other **pages** to provide a consistent set of **navigational** elements. A typical **navigation page** might contain a logo, the **page** title, a login link, and a link to the home **page**.

F. Advocacy page

It is an individual or group activity that aims to influence decisions within political, economic, and social systems, the military, etc.; it contains the advice or opinions of one or more Wikipedia contributors. This page is not one of Wikipedia's policies or guidelines, as the community has not thoroughly vetted it. Some essays represent widespread norms; others only represent minority viewpoints.

G. Advertisement page

Interactivity with customers, we upload new products, offers, etc. *Advertising* is a marketing communication that employs an openly sponsored, non-personal message to promote or sell a product, service, or idea. ... The actual presentation of the message in a medium is referred to as an *advertisement* or "ad" or *advert* for short.

H. Business page

On this page, avoid lengthy posts and be strategic with images. People want to get ideas from *businesses* to figure out what to do or buy next. Actionable insights ... - *Business pages* are a place where you can develop the relationship between your brand and the world.

I. Information page

To display our news and display navigation link information. If the page is protected, this indicates the authorization level required for making changes. If the page uses any internal behavior switched, this row shows which behavior switches are enabled.

J. News and entertainment page

We have to upload local and international news, celebrity news, military news magazines, etc.

V.CONCLUSION

This project deals with an advanced technique website which is to share information. It is independent, which overcomes the disadvantages of the existing intelligent bulletin board system. Now the world. Now the world is moving towards the internet, so in this world, if we want to do some changes to the previously used systems, we have to use the new techniques. It saves resources and time. The proposed system can further be extended to provide the notices from longer distances by providing internet connectivity, allowing the system to update notices anywhere in the world.

VI. FUTURE SCOPE

With the internet, everybody can be connected to any place. The internet allowed for easy centralization on a global scale. Notices can be displayed in the form of a Word document, PowerPoint, or video clips by uploading them directly. This can be done by using a suitable operating system, program files, drivers, and players to make them more eye-catching.

Such notices can be displayed by using a webpage and giving access to authorized users. The best way is the use of an INTERNET. An IP address can be used to achieve this. The IP will enable the user to upload any notice from anywhere. Moreover, the cloud can dump past notices and record them.

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