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Review Article

PAPER PER LUSTRATING SYSTEM FOR CONFERENCE USING BIG DATA ANALYSIS

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Abstract
This project creates a website that enables users to create an account and authenticate it by sending a verification mail, for submitting papers by satisfying the necessary constraints. A Web application has been integrated into this website, that filters duplicated papers, keeps track of the count of selected /rejected /processed /pending papers. A unique Id is also assigned to the papers and an automated email with future directions will be sent to the selected participants on the touch of a button. This project saves a lot of time, by reducing the number of papers to be scrutinized by using automated means rather than using manual process which is error prone and may result in a loss of paper amongst a sea of papers.

Keywords: Big Data Analysis, WBI (Web-Based Instruction), Lustrating System.

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INTRODUCTION

Overview

Recent advances when you look at the Web have rapidly changed our life in several ways. These advances provide new ways for folks to communicate on an international scale and assess vast quantities of information. The net provides educators with possibilities to implement a selection of new teaching and learning practices, which redefine classroom learning experiences. The net enables a so-called WBI (Web-Based Instruction) system as a teaching aid. The WBI system, which integrates a hypertext information network with communication and collaborative tools, presents two important innovative features: first, it gives specific tools to manipulate the multimedia information contents regarding the website pages; second, authorized users can modify the information and knowledge network when you look at the system.

There are plenty of cause of wanting a webpage. There clearly was a sizable distinction between certain requirements for a webpage that delivers a simple web site to allow potential prospects understand that you exist plus one that delivers full e-commerce facilities such as for example an internet store. The initial & most important factor of a webpage is within identifying its role. In many cases these may to start with seem to be obvious, but a suitable reply to this real question is rarely trivial.

It might be that you will be a commercial company and you also would you like to put a webpage to offer your business name a bit more status and credibility. Or simply a club or organization. In virtually any among these cases then it must be your organization or organization that strives for the something special. The mission statement or organizational aims should already offer the unique features of people visiting your business or organization.

Objective

- Ask how the site Helps their customers
- Quality content
- Easy to Use
- Quick download
- Frequent update

LITERATURE SURVEY

Introduction

A literature review is an evaluative report of studies found in the literature related to your selected area. The review should describe, summarize, evaluate and clarify this literature.
The literature review is an exploration of an area, which at best will provide definition and a framework for a piece of research.

The main objective of the Literature survey is to:

i) Know who writes, what and where about website.
ii) Identify the tools and sources of website and
iii) Prepare the relevant bibliographic entries of website.

INFORMATION STRUCTURE

The internet sites are designed around basic structural themes. These fundamental architectures govern the navigational interface regarding the internet site and mold the user's mental different types of the way the info is organized. Three essential structures can help build a site: sequences, hierarchies, and webs.

Webs

Web like organizational structures pose few restrictions from the pattern of data use. In this structure the target is actually to mimic associative thought in addition to free flow of ideas, allowing users to adhere to their interests in a distinctive, heuristic, idiosyncratic pattern. This organizational pattern develops with dense links both to information elsewhere when you look at the site also to information at other sites. Even though the aim of this organization is always to exploit the net's power of linkage and association into the fullest, web like structures can in the same way easily propagate confusion. Ironically, associative organizational schemes tend to be the essential impractical structure for the internet sites since they are so very hard for the consumer to know and predict. Webs perform best for small sites dominated by lists of links as well as for sites geared towards highly educated or experienced users to locate further education or enrichment rather than for a simple comprehension of an interest.

A method of analysis and design of Web sites

Analysis and design of WBIs is made from listed here activities: E-R analysis, scenario analysis, architecture design, and attribute definition. First, the difficulty domain, where a WBI is anticipated to use, is analyzed by E-R analysis. Next, scenario analysis determines how potential users communicate with the WBI to achieve their business goals. On the basis of the results because of these analyses, the architecture regarding the WBI was created. Then attributes of this Web resources that consist of this WBI are defined for maintenance. The WBI is constructed on the basis of the design. Finally, the WBI is tested making use of the scenarios and introduced in to the place of work. It is still maintained and revised following the introduction throughout its whole life.

PROJECT DESCRIPTION

Introduction

Probably the most promising ways the world-wide-web will be employed in school is always to have students be involved in global collaborative Internet projects. In this section, we propose a learning model called the Web-Based Project-Based Learning (hereinafter called 'Web Project Learning') when it comes to Web environment. The net Project Learning is described as problem-oriented learning inside the framework of a tiny group, a complete class, or a person project and using web support for the project activities. The model is dependent on the Project-Based Learning Model we mentioned earlier in but it may motivate students to be involved in the project voluntarily and actively. It also provides real-life contexts for successful collaborative learning. In teaching, the net fits very well using the Project-Based Learning Model.

Planning

Planning is vital for the majority of businesses and organizations. In practice, many individuals are not able to plan their websites. Sometimes the ever-busy, dynamic nature of in operation is always to blame; there are plenty operational demands that proper time is certainly not allotted to projects. But this often is really because people are not able to observe that planning when it comes to Web is simply as important as planning for whatever else in a small business. Business analysts through the I . t (IT) department would write project charters: long, painfully boring documents that attempted to outline every possible element of a webpage. I hated these documents and preferred to focus because of the seat of my pants. My reasoning to some extent was that websites are flexible, unlike print material. This is certainly, their content may be changed at will. The theory that each and every element of a webpage might be pre-planned written down was ludicrous.

Figure 1: Website Planning

Web Style Guide

A style guide is where proper planning shines. A style guide determines and defines all the design, layout, interactive (i.e. JavaScript and Flash) and type elements used throughout the website. These include but are not limited to:

- Navigation styles;
- <h1> through <h5> (heading tags);
- Paragraphs;
- Lists;
- Block quotes;
- Italics, bolding and underlining;
- Links, including active, hover and visited states;
- Icons;
- Use of images and image style;
- Use of background images (watermarks);
- Common elements such as sidebars.

Creating style guides is fast becoming common practice for web designers, especially when dealing with content heavy sites. With a website style guide, designers are able to set and maintain a look and feel by creating a set of rules which the design follows.

MODULE DESIGN DESCRIPTION

- Registration Link
- Link Verification
- User Active
- Paper Submission-Plagiarism Check
- Paper Status (Admin)

Registration Link

The registration link is displayed in the website. Interested participants for conference can register using the link. The user need to give their details like Name, College Name, Department and E-mail id. After entering the details in the website, the users will be notified with a mail to their id.

Link Verification

The user need to verify their E-mail id by activating the verification link sent to their id. This module checks whether the given mail id is in use or not. It also checks if the user is really interested in participating in the conference. The next module proceeds only if the link verification is successful.

User Active

Until the previous module the user is inactive. By using the verification link the active users are identified. In this module, after verifying the link sent to the mail the user becomes active. Only the details of active users are updated to the database.

Paper Submission-Plagiarism Check

This module contains a text box for the title submission. The other text box helps in browsing your file from the system and uploading the document to the website. We can also specify the type of document to be uploaded like pdf or txt file. This is the most important phase of the project since it checks for plagiarism in the content. It scrutinizes the paper to check if it is unique or

plagiarized. There are sample papers uploaded to the database. The paper uploaded to the website by the user is checked with the papers that are already in the database. A plagiarism tool is integrated in the web application to compare the papers. After the comparison, the paper is said to be Unique or Non-Unique.

Paper Status (Admin)

If the content of the paper is Unique, the status of the paper is set as 'Selected'. If it is not unique, the status is set as 'Rejected'. If the paper needs any verification then the status is set as 'Pending'. All the selected papers will be assigned an id. On a single touch of a button in the web application a default mail is sent to the e-mail id of all the selected papers. The default should acknowledge the user about the selection of the paper. The default mail should contain the information about the date and venue of the conference. The rules to be followed in the conference can also be mentioned in the mail.

CONCLUSION

Using the right resources for our web design jobs will make our websites contemporary. They can easily integrate into current technologies and software. Our users would derive added value from our websites and contribute to its growth. The right resources also make it easy for surfers to use our site. The standard tools used for creating the website will ensure that things such as navigation, menus and layout conform to current practices with which every web user is familiar with.

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