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News tree

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ABSTRACT

News tree is the concept of showing useful information about the education field. Nowadays the world totally relay upon the electronic media to its every day adventure. People have no time to update through newspapers or watching or listening the news in the television or radios. People today need to be update on daily basis in their competitive world. People get the information about the world around through the internet which is fast, accessible, easy and reliable. To make aware of students and people what happen in their environment. We have to feeding the current news and trending about their nearer place. This will helpful to not leaving any achiever and to make them visible to all at the right time, to explore their talents. The main purpose of the project is to develop a portal for management of Web based news. This provides a suitable and easy display for which large population around the world can learn or will have the knowledge about the environment. Basically this is a large crowd sourcing newspaper. The idea is about send a news item anyone using their web based gadget which is managed by administrator. This is developed using HTML, PHP & CSS technologies with SQL Server.

INTRODUCTION

The development of portal for web based news, generally means creating a website in which the management of all news item sent by crowd about any type of news & activities about their environment are done by the administrator where all people (viewers) can view and know all the relevant information about the knowledge which they seek. This project is about the designing of news which a normal person wants to show. This portal is designed by using HTML, PHP, & CSS technologies with SQL Server. The portal has basically three types of user parts. One is registered user (authentication required user) who can view, add comment can have general discussion with another user and another is administrator (has an authentication user) who will manage or control the website and other user (no authentication required user) can only view and

search. The website consists of basic pages from which the user can view and know the relevant information like history, current and upcoming news. In other case, the administrator manages all the relevant actions for which the user can view properly and also make comments and reports.

In this project Microsoft SQL Server is used which is a relational database management system developed provided by Microsoft. SQL Server Express is a cost free and very easy-to-handle which is based on SQL Server technology. It enables fast and easy view for its objectives and its use begins with a simple and robust graphical user interface (GUI). GUI guides the user throughout the installation process and its tools are emanate for SQL Server Express which includes SQL Server Management Studio Express Edition, Surface Area Configuration Tool and SQL Server Configuration Manager. These tools abridge the basic database operations.

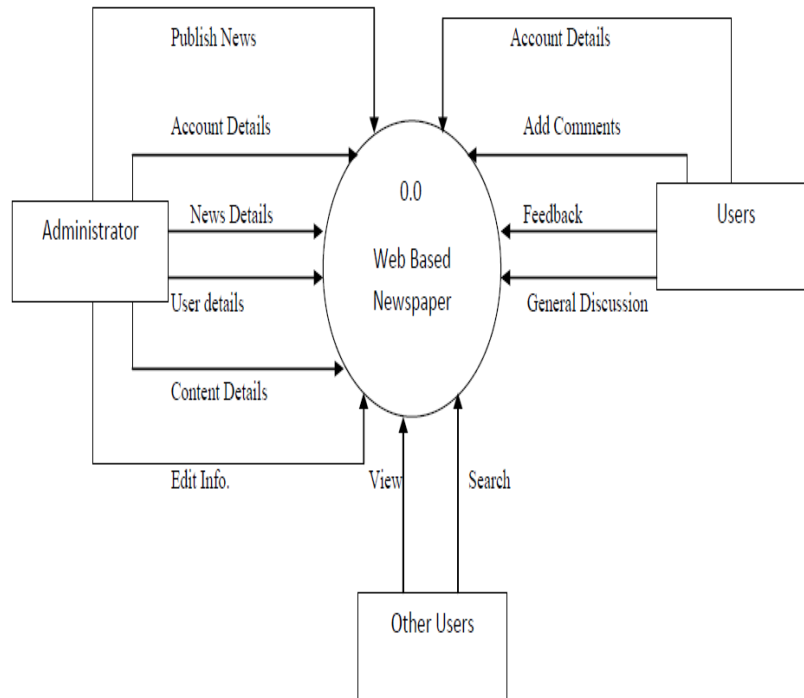
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PROPOSED SYSTEM

Most newspapers publish online as well as in print for cost. The online versions are called online newspapers or news sites, this make spread news faster than any other. General-interest newspapers typically publish news articles on national and international news as well as local news. Easy and

simple interface to user. Virtually all printed newspapers have online editions distributed over the Internet. Fully responsive for any kind of device. Unlimited photo and video gallery creation. Unlimited page creation. The viewers can also comment the news and articles published in the website. [1-4]



Advantages of proposed system

- News articles from around our environment can all be accessed from one place.
- Cost free, unlike buying newspapers which can cost
- User can access online news and information on their mobile phones.
- There is no limit to one can read and visit.
- Environmentally friendly.
- The biggest advantage of e-papers has to be that they report news faster.
- Online news is updated every single minute in real-time.
- Faster to access.
- Interactive news.
- Environmentally friendly.

METHODOLOGY

The objective of coding is to implement the design in best way that make the user to attract possible. In this phase design is converted by code in a programming language. The coding for design affects the maintenance and testing phase of the system development life cycle process. Testing and maintenance reduces if the code is well written. Since the testing and maintenance cost for software are more expense than the coding cost, the goal of coding should be to reduce the testing and maintenance effort. Developing programs which are easy to write. Simplicity and clarity should be achieved, during the coding.

In this project HTML, CSS, PHP, & JavaScript codes are used. HTML (Hypertext Mark-up

Language) is the main mark-up language for displaying web pages and other information that can be displayed in browser. HTML written in the form of the HTML elements consisting of tags enclosed in angle brackets which written in the web page content.

The purpose of the browsers is to read HTML documents and compose them to visible as a web pages. The browser never displays the HTML tags; these tags are used to interpret the content of the pages. CSS (Cascading Style Sheets) is referred to define the appearance and layout of website and other material. CSS is encouraged to be used over explicitly presentational HTML markup. It is the most well-known scripting language for Web pages, many non-browser environments PHP is an embedded HTML scripting language and also a general server side scripting language originally

designed for web development to produce dynamic web pages. [5-8]

CONCLUSION

After processing all the phases of system development life cycle, the portal has developed. In future it will be hosted on the internet server which will be accessed by all users in the world and can view the site and learn as much as news and information about the environment. The Administrator or editor who will be assigned for editing or managing or controlling will be given the secure login information and will change or modify the website as per the requirements.

Also in future we can add more features to support iPhone and other electronic devices.

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