**News Portal**

Introduction

Now-a-days we live in age of Information Communication and Technology (ICT).We can’t think a single moment without technology. From morning to night, we need help of the technology. This is the revolutionary time of computer technology. Most of the works depends on web application. For this reason, anytime, anywhere, anyone

can access a website by internet at low cost and we can find our expectable and most update information from website. At present information is one the most valuable resource of the current world. We have developed our project so that we can aware the people.

1.1 Objective of the Present Work

 the objective of this project is to develop a web application for Online News

Paper website that can aware the people

 The objective of this project is to provide the daily news.

 The objective of this project is to provide the breaking news.

 It makes use of various technologies to get required crime oriented information

more quickly, easily, colorfully and attractively.

 To do this for more widely coverage of distribution and faster dissemination of

information in a more timely manner.

Anytime, anywhere, anyone can know about the news or information by internet

at low cost.

 Dynamically provides facility.

 To add any new information without any complexity

**Literature Review**

A lot of project work has carried on Online News Paper System. At the present time, Online News Paper websites are available. But most of this website is static and traditional. There is no feature that can make people awareness. This is why we have done this project. Our project has many features that can aware the people. By using this website one can get more and more information that helps the people in their daily life. 1.3 Organization of the Project In this project we have develop an Online News Paper website. It is a dynamic system. It can be maintain and changed easily because it is based on database. It s contain web pages that are generated in real-time. These pages include Web scripting code, such as PHP. It is fully secured from unauthorized access. In a word it can say that our Online News Paper website is a completely dynamic website. To create the software, we have worked on all possible types of basic codes used for principle design based on mainly on PHP, CSS and HTML. Here we have used incremental model to create the software. We have collected all kinds of information related to this software from the customer. Actually it is one kind of Customized software products. The project background model specially designed on the basis of certain web programming language like PHP, MYSQL, JAVASCRIPT, CSS etc. In following section here we are going to give a brief description about this language in this

News portal project divided into two modules

Introduction

After accepting feasibility report from our departments we have decided to continue under supervisor XYZ

.We have tried to understand the proposed system by detailed study of the various operations that will be performed by a system. System analysis is the process of studying an existing system to determine how it works and how it meets user needs. System analysis lays the groundwork for improvements to the system. The analysis involves an investigation, which is turn usually involves establishing a relationship with the client for whom the analysis is done and with the user of the system. This analysis phase is more of a thinking process. In this phase, we have improved logical aspects of the system. To develop the system We have to consider about a key question

“What must be done to solve the problem? [1][2] In this phase we studied the system processes, gathering Operational data, understand the information flow, finding out weaknesses and evolving solutions for overcoming the weaknesses of the system so as to achieve the goals. During analysis phase we have concerned with: ¬ Data gathering ¬ Data analysis

3.1 Data gathering

To complete this project first we have gathered necessary data or information from our supervisor, our respective teachers, friends, junior students of our department, and internet. It was complex because our system is unique and needed data are not available. It was expensive too and required a lot of work and time.

To gather information we have used certain sources: ¬ Documentation & ¬ Onsite observations 9

3.1.1 Documentation During data gathering we searched related information in Google. We found various procedures, manual, reports, create account forms, loan request form, and many other materials but all information was difficult to assess. We spend lot of time by reading manual or reports.

3.2.1 Data Flow Diagram A data flow diagram is a short road map for that graphically represents how the data moves through the existing system .we have used data flow diagram in design process. The data flow diagram provides facilitating communication between us and user. DFD shows what kinds of information will be input to and output from the system, where the data will come from and go to, and where the data will be stored. It does not show information about the timing of processes, or information about whether processes will operate in sequence or in parallel. Circle

The processes are represented by circle shows what the action take on the datachecking.

A process accepts input data needed for the process to be carried out and produces data that it passes on to another part of the DFD. Fig. 3.1: circle. Arrow Arrow defines direction of the data flow. It shows the direction between a data store to another data store, source to processes. Fig. 3.2: Arrow. 10 Square Square indicate the source and destination of the system. Fig. 3.3: Square. Open Rectangle A database is a repository of data here it represented by open-ended box. This information may be stored either temporarily or permanently by admin .Data may

1. **User Module**
2. **Admin Module**

#### User module

#### Anyone can read the news and also search for particular news. The reader can leave comments on the particular news.

#### Admin Module

1. **Secure admin login system**
2. **Admin dashboard**
3. **Category** – In this section admin can add/update/delete the category. Admin can also restore deleted category.
4. **Sub- Category** – In this section admin can add/update/delete the Subcategory. Admin can also restore deleted Subcategory.
5. **Post –** Admin can add /update / delete news posts. Admin can also view deleted news post in trash post section and restore deleted posts.
6. **Pages –**Admin can manage the contact of about us and contact us page.
7. **Comments –**Admin can approve/ unapproved / delete reader comments.

**Review**

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Websites are available. But most of this website is static and traditional. There is no feature that can make people awareness. This is why we have done this project. Our project has many features that can aware the people. By using this website one can get more and more information that helps the people in their daily life.

4.2.1 Hardware Requirements

XAMPP Software installs on a standard PC system. Minimum Hardware

requirements are as follows:

 Processor –Celeron (R) Dual –Core CPU T3100@1.90GHz 1.90 GHz;

 Installed Memory (RAM) – at least 350 MB;

 System type-32 bit Operating System;

 Model-Presario CQ42 Notebook PC;

 Resolution-1366/768;