SMS Alert System

OBJECTIVE:

Nowadays, mobile phones are indispensable devices; it has become a trend now that most of the people are owners of such devices and this particular factor plays a very important role behind the coming up with the proposed system. Mobile phones play an essential role in the mobile communication of the modern world.

Users will subscribe this service where they will be notified with any latest news about their favorite type news. For example the system will extract news from other website and summaries it into SMS format and send SMS to several subscriber.

The subscriber will get the latest news in a timely manner. This proposed system will check any latest news in several website that allow other people to extract information from their website. Then if there is any new news it will extract it and convert into SMS and send to subscriber’s mobile phone.

Different subscriber will receive the news for their respected interest. For instance a subscriber might have interest in motor sport news. This subscriber will receive motor sport news. The subscriber can register and choose their favorite interest.

As the proposed system will check several website, and if there is any news, event, latest score the system will be sent it through SMS to the subscribers. The system also must divide the subscriber according to their interest. Certain people can be browsing the net for information about their interest sports.

By providing this service it will be much easier to get the latest news in a timely manner. The news also will be in a shorter form as it will be sent as a SMS. The summary of the story only will be delivered.

EXISTING SYSTEM:

Overall, the target of undertaking this project is avoid unknowing the current news problem. This project aims to design a system which will help the subscribers to keep themselves updated the news with in no of times and transmit to the subscribers via SMS,which will easy the process of knowing the current news as alerts at their place without accessing any other media.

Now that the problem has been identified and elaborated in detail, once implemented, the system could bring out significant rationale tangible and intangible benefits.

PROPOSED SYSTEM:

Author came up with the idea that sending SMS to the subscriber might be a solution to this unknowing the current news problem. Nowadays subscribers seem to be giving more attention and importance to their mobile phones than to their emails, and the evolving technology is acting as an input to this behavior.

Communicating through SMS is very popular and a cost saving way of communication nowadays. This system is to update the news and transmit to the subscribers via SMS

The proposed system involves sending news in SMS format to the subscriber. The subscriber can update his knowledge with the help of news alert system.

MODULES:

* Allocate new Registration
* Allocate Category
* Allocate Sending Updated News
* Admin Module

HARDWARE REQUIREMENTS:

• PIV 2.8 GHz Processor and Above

• RAM 512MB and Above

• HDD 20 GB Hard Disk Space and Above

SOFTWARE REQUIREMENTS:

• WINDOWS OS (XP / 2000 / 2000 Server / 2003 Server)

• Visual Studio .Net 2008 Enterprise Edition

• Internet Information Server 5.0 (IIS)

• Visual Studio .Net Framework (Minimal for Deployment)

• SQL Server 2008 Enterprise Edition