

INFORMATION LOCATOR



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ABSTRACT

The purpose of Information Locator is to know information about Hotels, Hospitals, and Colleges located all over Andhra Pradesh. Information Locator provides many benefits in terms of low cost and accessibility of data. It show your way to reach that place, the distance of location and Google maps also. This work aims to help the user at emergency cases in spite of searching for different sites he/she can easily get the information of hospitals and reach that place. This application provides address and contact details of Colleges, Hospitals, and Hotels all over AP.

INTRODUCTION

Our paper on "INFORMATION LOCATOR" under PHP domain. It is to know information about Hotels, Hospitals and Colleges located all over Andhra Pradesh. It provides many benefits in terms of low cost and accessibility of data. It show your way to reach that place, the distance of location and Google maps also. This work aims to help the user at emergency cases in spite of searching for different sites he/she can easily get the information of hospitals and reach that place. By using Google maps one can easily find the location of hospitals, colleges, hotels. In this, admin can add the urls of websites. If you click the URL directly you will visit that website.

RELATED WORK

In our work the main concept is searching .As user want to search for individual information about any colleges or hospitals user can reduce the work of searching the different web applications. Based on multiple searching technique used in the paper, user can easily get the desired information and their locations. Based on provided categories the user can get the view of map and find the exact locations in the Google maps. The techniques used for map is GEO mapping.

The admin adds the new information and accepts the user request by referring to the Google and Wikipedia.

EXISTING SYSTEM

This locator provides information about all hospitals, hotels and colleges. In this, we see information about colleges, hospitals, hotels and Google maps also. By using Google maps we can easily find the location of hospitals, colleges and hotels. In this, admin can add the urls of websites. If you click the URL directly you can visit that website and we can easily contact us. To overcome problems occurred in existing system as follows:

1. Service Availability.
2. The user runs custom applications using the service provider's resources.

DISADVANTAGES

1. Searching in various websites.
2. Should search individually.
3. Wastage of time.

PROPOSED SYSTEM

To avoid the INDIVIDUALITY of search through this application and providing the different categories from this the user can efficiently search any

information about colleges, hospitals and hotels and we are embedded GOOGLE MAP. By this the user can easily search their desired information without searching for different websites. As user can send information about a new website URL and can send request to admin to add information.

ADVANTAGES

1. Easy to search.
2. User friendly.
3. Information is available on one click.

IMPLEMENTATION

1. Understanding the algorithm.
2. Implementing a first draft of the algorithm step by step.
3. Testing with other input files.
4. Cleaning the code.
5. Optimizing the code.
6. Comparing the performance along with the other implementations of the same procedure.

MODULES

User

A user is a person who uses a computer or network service. Users generally use a system or a software product without the technical expertise required to fully understand it. Power users use advanced features of programs, though they are not necessarily capable of computer programming and system administration.

The user first want to register and then login with his/her email and password then the user can search for any location about hotels, hospitals and colleges. So, the user easily can search his/her location we are providing the Google maps also.

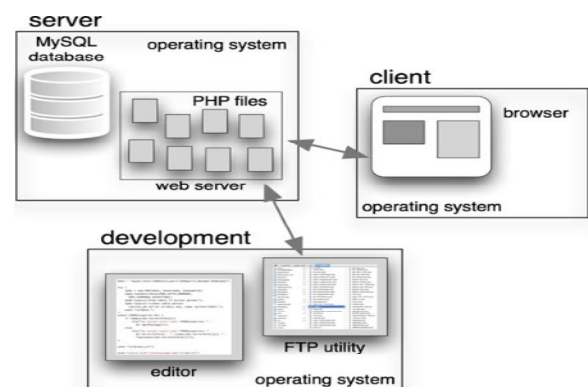
Admin

Admin can view the user list (his/her) and can add the services about any colleges, hospitals and hotels. The admin can add the services by inserting data into the MySQL database. The user can't view admin page.

Procedure for "INFORMATION LOCATOR"

1. Register User and Admin.
2. Login User and Admin. If user id and password are valid then the home page is displayed.
3. In user home page the following options are displayed
 - a. Select service
 - b. Select location, URL of colleges or hospitals.
 - c. View category information
 - d. View map
 - e. Add information to catalogue.
4. Logout.
5. In Admin home page the following options are displayed.
 - a. Add services.
 - b. Add category Information.
 - c. Accept request.
6. Logout.

SYSTEM ARCHITECTURE



FUTURE ENCHANCEMENT

The future enhancement of our work aims at making it more efficient, as we implemented this paper now we are providing the information of few categories and in future more categories can be added like all information about colleges and hospitals, hotels all over India and also provide Google map , dynamically we can add the data.

The other future enhancement is we can also provide rating to the websites user can select the best college or hospitals, hotels instead of searching for various websites among them he can select the best on basis of rating, which saves time.

CONCLUSION

This work "INFORMATION LOCATOR" is user friendly, by using this application one can view the information based on the categories, which reduces the work burden. With this the search was made easier. Hence the user can get the information in one click, he/she know information about Hotels, Hospitals and Colleges located all over Andhra Pradesh. It provides many benefits in terms of low cost and accessibility of data. It show your way to reach that place, the distance of location and Google maps also. This work provides address and contact details of Colleges, Hospitals and Hotels.

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