Online Medicine Donation System

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Abstract : This project targets to donate remedies (medicine) which are unused. The unused remedies can be given for further utilization by a poor person. This application helps the user to donate unused remedies s to NGO. In this organization there are three person namely, Admin, NGO and User. Admin will login and manage users by deleting and blocking the users providing improper or expired medications. Admin also has consultant to like the appointment asked by NGO. Admin has monthly noise of remedies which has been contributed. NGO can register and login using authorizations. They can promotion a request of appointment which will added more appropriate and list by admin. NGO manages the stock which helps to maintain the record of the available remedies. In case of safety NGO can also modify their password. Users can register and login using credentials. They can donate remedies by providing remedies detail and raising demand, further it will be agreed by admin and NGO, they will schedule the donating date. users can also check their previous data of remedies transactions.

Keywords: PHP, XAMPP, APACHE, HTML, CSS.

1. Introduction :
   A donation of tablets, when well organized and controlled, can save lives and ease the suffering. Actual donation practices can provide savings in budgets for development funding, so that these facilities can be used for other purposes. The “Online Medicine Donation System” serves as a bridge between an immense network of medication donations and NGO’S. Old Age house. A NGO is a non-income-driven organization self-governing of States and all general administrative organizations. They are usually supported by blessings, yet some completely avoid official funding and are run by volunteers in soul. Users of Internet have increased rapidly in the last one or two years and counting is still on it becomes very easy for users to use the website. As we realize there are several current donation sites for pharmaceutical items, they are not up to the standards and require more manual data treatment. We can developing new and upcoming image processing technologies to overcome this problem in future. With this technology we can solve all the above-mentioned difficulties and have a very user friendly website.

2. Literature Survey :
   This website comprises of use of left-over stuff or item which can be used by poor one. this site comprises of the many required depressed from number of NGO which will acknowledge our client’s gift. Client will have the full track of their file. Guidelines for Remedies Donations Revised 2010 World Health Organization Library Cataloguing in Publication Data Guidelines for remedies donations in revised 2010. 1. Pharmaceutical preparations for supply and distribution. 2. Essential drugs for supply and distribution. 3. Relief work. 4. Emergencies. 5. Inter institutional relations. 6. Guidelines World Health Organization ISBN 978 92 4 150198 9 rating: 330 First edition 1996, Second edition in 1999, Third edition in 2011 The World Health Organization (WHO) has developed this 3rd version of the Guidelines for Remedies Donations in collaboration with major international organizations involved in humanitarian relief and development assistance. The Guidelines objective to improve the quality of donations of medication in world-wide development assistance and emergency aid. As Good remedies donation preparation is of interest to both donors and recipients.

3. Objectives :
   The aim of the recommended system is to enable using of information and communication technologies in order to unite and offer a more effective way for arranging common activities of the NGOs. The advantages of this system are It helps poor people for medication. Many needy people will get cured. With the use of , all resources can become open to all member institutions that operate in different areas at the same time. Besides this, with the help of web-based tools, NGO can be directly connected to the outer sources. Web-based Job Center: With this center, announcements for the volunteers can be easily made on the web by NGOs. Moreover, people looking for a job or want to be a volunteer can send their CVs to the related institutions or NGO’s.

4. Tools and Technology :
   4.1 PHP :
      PHP is an open-source, interpreted, and object-oriented scripting language that can be executed at the server-side. PHP is well suited for web development. PHP stands for Hypertext Pre-processors. PHP is an interpreted language, i.e., there is no need for compilation. PHP is more rapidly than other scripting languages, for example, ASP and JSP PHP is a server-side scripting language, which is used to manage the dynamic content of the website. PHP can be embedded into HTML .PHP is an object-oriented language. PHP is an open-source scripting language. PHP 7.4.0 is the latest version of PHP, which was released on , 28 November.

   4.2 My Sql :
      MySQL is currently the most general database management system software used for dealing the relational database. It is open-source database software, which is maintained by Oracle Company. It is fast, accessible, and easy to use database management system in judgment with Microsoft SQL Server and Oracle Database. It is commonly used in conjunction with php scripts for creating powerful and dynamic server-side or web-based enterprise applications.
4.3 Sublime Text Editor 3:
Sublime Text 3 (ST3) is a lightweight, cross-platform code editor known for its speed, ease of use, and strong community support. It’s an incredible editor right out of the box, but the real power comes from the ability to enhance its functionality using Package Control and creating custom settings.

4.4 Apache:
Apache is the most widely used web server software. Developed and maintained by Apache Software Foundation, Apache is an open source software available for free. It runs on 67% of all web servers in the world. It is fast, reliable, and secure. It can be highly customized to meet the needs of many different environments by using extensions and modules. Most WordPress hosting providers use Apache as their web server software. However, WordPress can run on other web server software as well.

5. Activity Diagram:
5.1 Data Flow Diagram:

5.2 Index Page:
5.3 Dashboard Page:

6. Advantages and Applications:

6.1 Advantages:

- Helps to get free of cost medicine
- It helps poor people for medication without any money.
- It will help to maintain records of medicines.
- Many poor people will get cured.

6.2 Applications:

It is applicable in the medical sector for getting the medicine or remedies from people in India and provide them to the poor families with no cost.

7. Conclusion and Future Scope:

Modern era has begun. People both privileged or unprivileged, literate or illiterate are now conscious about their health. It is a material of sorrow that being conscious poor people cannot pay much attention to their health care routine because of their low income. NGO’s and our website take great initiative by providing free treatment to needy people. But most of the cases, they get the treatment not the expensive remedies. Therefore, this great initiative become valueless to them. This paper provides a brief overview of the design and development of the website, which will be very effective and will bear great contribution to get the health services for these needy or login come people. Due to this website even wastage of remedies gets reduce.

8. References:

- https://www.google.com
- https://www.youtube.com
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