

Find Shelter for Homeless Based on Android

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ABSTRACT - To help orphanages locate orphans in certain locations, this programme was created. By letting people know about the orphans on the app and providing their contact information, other users of the app can assist the orphans. Here we may construct a user-friendly interface. ASP.Net and SQL Server are utilised. The Android platform produces apps for mobile devices. Many orphans continue to live on the streets, and those who are aware of them are likewise reluctant to take the risk of telling orphanages, despite the fact that some groups are looking for orphans to aid them by providing food and shelter. Our "Find Shelter for Homeless App" Three modules—administrator, user, and orphanages—each with an own set of functionality, make up this project.

Key words: Orphanages, Mobile location technologies, users, homeless.

1.INTRODUCTION

The goal of this project is to create a website and application that orphanages may utilise, as well as a way for users to provide information about orphans in order to assist them. Because this program's Android version is so user-friendly, users can easily download it, use it anywhere, at any time, and effortlessly track their devices using the GPS that is built right into the app.

Many people and children in India are homeless for a variety of causes. In response to the crisis, orphanages and other groups are stepping up to assist elderly orphans and young children who are homeless beggars. A lot of orphans are still living on the streets, despite the efforts of some groups to provide them with food and shelter. Those who are aware of these children are also unwilling to take any risks to alert orphanages of their existence. Our "Find Shelter for Homeless App" is a solution we are developing to this issue. The admin, users, and

orphanages are all separate modules within this programme, each with their own set of features.

The super user of this application is primarily the admin, who may keep an eye on the data through the web interface. Here, admin can also view information about users and reported cases. Orphanages are a different module of this application, and they are able to obtain the username and password as well as the options. to see the information on orphans (orphan children/older orphans) that individuals have provided, along with their location. After providing sanctuary for the orphans, orphanages also have the ability to inform people about the instances. By providing the required information, users can register for the app and obtain their username and password. With just a few taps on the Android app, they may quickly upload the orphan's details. It defines homelessness as exclusion from physical, social, and legal domains, and exclusion from any one or two of these domains is defined as housing exclusion.

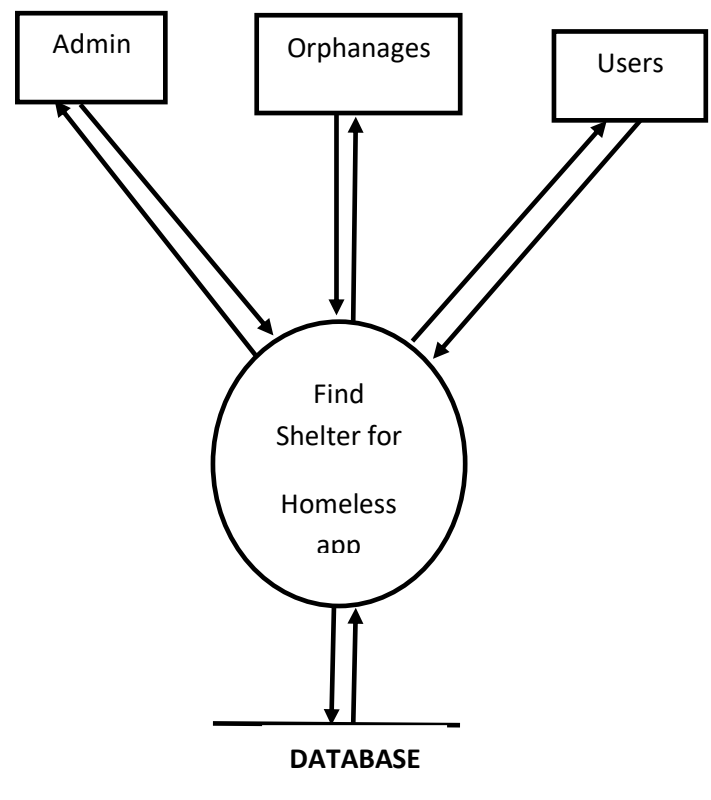
The purpose of this research was to conduct a process and outcome evaluation of an emergency shelter for young women. The first objective focused on process evaluation and was concerned with the nature of the shelter experience, as perceived by residents, staff, and the researcher (Greene, 2000). In particular, we were interested in knowing whether staff used an empowering process in the implementation of different program components. The second objective focused on the outcomes achieved by participants three months after entering the emergency shelter. Specifically, we wanted to know if participants showed improvement in different areas of their lives after leaving the shelter.

2.METHODOLOGY

Methodology is a process of stages to support the implementation of a study. This research uses descriptive methods. A descriptive method is a research method that aims to describe or painting systematically, factually and accurately about the facts, properties, and relationships between the

phenomena investigated. Android provides an open platform for developers to create their own applications for use by a variety of mobile devices. Connective mobile applications involve basically a mobile and a wireless client accessing a centralized service. The Global Positioning System is a satellite based navigation system. GPS's operations rely mainly on 24 satellites that transmit signals. GPS receivers process the signals to compute positions in 3 D latitude, longitude, and altitude with accuracy of 10 meters or less. Therefore one of the main advantages of GPS technique is its high accuracy, when operational conditions are favourable

Index to Theses was searched for homeless* or roofless* etc and the resulting hits were trawled manually to find relevant dissertations. Almost all the records were found in PsycINFO, Medline, Citation Indexes, EMBASE and CINAHL. All studies published in journals were selected that involved homelessness and cognitive function, irrespective of whether the current research questions were addressed directly. Our two research questions required cognitive test data to be reported. Hence, in the final review we included only those studies where cognitive assessments had been performed among a cohort of children or adolescents in the context of homelessness. Data collected from each source comprised: where the data were obtained (including organizational setting, city, country); methods of cognitive assessment; population characteristics (whether child/adolescent or combinations of these, sex; ethnicity and number of subjects); method of selection of subjects; presence of a control group or other comparison data; and study conclusions.



ANALYSIS PROCEDURES TO BE DEVELOPED

- Admin can view/delete the registered users, orphanages, complaints.
- Orphanages can update the location using GPS in the app.
- Orphanages can view the new complaints, accept the complaints from users.
- User can post complaints with location.
- User can view status of the complaint.

4.CONCLUSION

This application is developed as a web application that can be accessed via the internet using a web browser and an Android app, and it will be written using ASP.NET 2010, Android, and SQL-Server 2008. Faster execution, user happiness, and timely and accurate information have become essential prerequisites in this competitive environment. This code was created keeping in mind the reality that web-based applications are becoming more and more common.

Some people abandoned elderly folks on the street for various reasons, leaving some of the children living there as orphans with nowhere to stay. Some

orphanages have stepped up to assist the elderly and children living on the side of the road without shelter, but they are sometimes unable to locate them. This software was created to provide accurate information about local orphanages for children and elderly people without any hazards. Using the Android app, anyone can simply provide information about orphans, and orphanages can easily receive notifications about orphans nearby. The GPS feature of this software makes it simple to locate the orphans. The project's user interface is simple for both users and It makes it simple to locate orphans.

To promote wellness and eradicate homelessness, there needs to be a shift in social policies and changes in values at the societal level (Prilleltensky & Nelson, 2000; Toro & Warren, 1999). The growing polarization of income distribution needs to be addressed in order to abolish the need for homeless shelters. The lack of affordable housing is a barrier to ending homelessness that needs to be addressed at the policy level (Toro & Warren, 1999). Ending homelessness will involve offering more collective and preventative approaches and policy initiatives (Prilleltensky & Nelson, 2003). We need to adopt values that encourage healthy and safe living for all Canadians, not just options for safe shelters once individuals find themselves without a home. From the results of this study, the need for ongoing support interventions that address housing, education, mental health, and substance abuse problems is quite apparent.

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