SRS of Child Care NGO System

Table of Contents

- 1. Introduction
 - 1.1 Purpose
 - 1.2 Scope
 - 1.3 Project Overview
- 2. Overall Description
 - 2.1 Product Perspective
 - 2.2 Product Features
 - 2.3 User class and characteristics
 - 2.3.1 Admin / Manager
 - 2.3.2 Donor / User
- 3. Specific Requirements
 - 3.1 External Interface Specifications
 - 3.1.1 User Interface
 - 3.1.2 Software Interface

Introduction

NGO is a Non-Government Organization which works for the betterment and upliftment of the socioeconomically and politically weaker sections of community to bring then in the main stream of society towards more improved and developed way of living and existence.

General Benefits:

- Donor's information can be accessed directly by admin as it will be stored in a database.
- Volunteering can range from various methods. This can be helping the less fortunate with their education, participating in relief and rehabilitation activities, helping out in medical missions, and many more. Through these activities, people will experience taking part in something which will improve society. This, regardless of the monetary amount people receive provides an immense amount of self-fulfillment and personal growth which will be difficult to find elsewhere.

Purpose

The purpose of the document is to provide detailed design specifications for the NGO Management System. In this system, the admin adds the NGO and can monitor their donation and expenditure history. The Ngo can keep a track of their expenditures and donations received. User can also get insights over where their donations are being used. With excellent finance management, NGOs enhance their image that enhances its value and making them more credible. By framing well defined financial plans and policies NGOs also earn good reputation within its community. They can also improve their current position and look forward to gain trust, faith and reliability.

Scope

- The NMS is designed to provide NGO a system to help poor students.
- It allows the helpers to register poor students who approach them for help and maintain track record of their performance.
- Donors can register and can enter the amount they intend to donate.
- The Software is user-friendly and easy touse.

Project Overview

The website is about child care NGO. Children are the future od the nation. On the website people can find out about different events that will be conducted and also have the option to donate and help children in growing.

NGO Management System is designed to keep track of their expenditures, employees, organizers and volunteers. NGOs can use this system to view the list of donations received. The organization can also add their expenditures and view the history of all their transactions. The major objective of this project website is to ensure welfare and provide aid to poverty and disease struck poor children.

Overall Description

Product Perspective

The origin of this problem is the need of automating and computerizing the operations of NGO. All the data including the information of donors, students, volunteers etc. is stored in database. The user interface helps the management to extract information from the database. The website takes care of the communications between the database and the user interface. The software also automates various operations of the NGO. The web portal allows new donors to register and view the activities of the NGO.

Product Features

- · Contain information related to the activities of the NGO.
- Have an option for users to register as donors.
- Have an option for common users to donate items to the NGO.
- Display records of donors who have pledged to help the NGO.
- Also provide an option of contacting any particular donor.
- Keep a record of all expenditure in the present year.

User Classes and Characteristics

Admin / Manager

The person responsible for running the NGO. There might be more than one Admin / manager managing the NGO. Each manager would be having his own account. They can all easily create an account and then login and access all the functionalities available to the Manager.

Donor

A person can register as a donor on the web portal. The NGO has the donor information stored in a database. When a donor updates his information on the web portal the changes are made in the database and the changes saved.

Specific Requirements

External Interface Requirements

This section provides a detailed description of all inputs into and outputs from the system.

User Interface: The software is easy to use, user friendly and self-explanatory.

Software Interfaces: The application communicates with the database in order to get the information. The communication between the database and the web portal consists of operation concerning both reading and modifying the data.

Hardware: Personal computer

Operating System: Windows or Linux

Internet Connection: Any suitable connection.

Performance: The software should function correctly always.