

1. Introduction

1.1 Title of the project:

Online charity

The main purpose of this project is to develop Abhaya Ashraya charity which helps to raise funds online, Online appointment feature for birthday party or any other activities, Online Children adaption service and many more. Even if any food item remains in any function people can send request to charity. Charity employees can check all kinds of reports after the login.

This provide and support efficient and effective fundraising activities. This project will help management to find donors easily.

1.2 Project Category:

RDBMS - [Relational Database Management System]

Webapplication

2. OBJECTIVE

2.1 Objective of the project :

- Abhaya Ashraya is the non-profit organization which helps Old people, Poor people, Mentally Challenging peoples which is situated in Assaigoli ,Konaje , Mangalore.
- The main objectives of this project is to develop the Abhaya Ashraya charity which helps to raise funds through online, Online appointment feature for birthday celebration or any other activities ,Online Children adaption service and many more. Even if any food item remains in any function people can send request to charity. Charity employees can check all kinds of reports after the login.
- This project helps charities to increase operational efficiencies and reduce costs by eliminating much manual paperwork.
- Donors and charity Managements can see donor names, donation amounts, payment date time and transaction details.
- Donors or public visitors can view all the information about charity through online.

3.Tools/Environmental Used

Tools/Platforms, Hardware &Software Requirement Specifications:-

***Tools/Platforms:**

| Tools | Platforms |
|-----------|--------------|
| Front End | PHP |
| Back End | MySQL Server |

Online Charity

*Hardware Requirements:

- System-Windows XP/Windows 7
- Operating Processor-Intel dual core
- RAM-1GB
- Hard Disk-Minimum 40 GB
- Keyboard, monitor and mouse

*Software Requirements:

- IDE: Notepad++
- Server
- Apache PHP 7.0
- MYSQL database Server 7.0

4.Requirement Analysis development

4.1 Introduction :

This document is the Software Requirements Specifications for Online Charity. The following document which provides the complete Software Requirements Specification (SRS) for “Online Charity”.

4.2 Purpose:

Online Charity

The purpose of this document is to present a detailed description of the Online Charity. It will explain the purpose and features of the system, the interfaces of the system, what the system will do, the constraints under which it must operate and how the system will react to external stimuli. This document is intended for both the stakeholders and the developers of the system.

Abhaya Ashraya is the non-profit organization which helps old people, poor people, Mentally challenging peoples which is situated in Assaigoli, Konaje, Mangalore.

The main purpose of this project is to develop for Abhaya Ashraya charity which helps to raise funds online, Online appointment feature for birthday party or any other activities, Online Children adaption service and many more. Even if any food item remains in any function people can send request to charity. Charity employees can check all kinds of reports after the login.

4.3 Scope of the project :

- This project will build an efficient management system for charity to manage resources and donations.
- Fund collection, appointment for birthday party and other activities, children adaption service can be done through online.
- This project helps charities to increase operational efficiencies and reduce costs by eliminating much manual paperwork
- Charity Managements can Track incoming donations online
- Donors or public visitors can view all the information about charity through online

4.4 Definition, Acronyms and Abbreviation:

- WWW- World Wide Web

Online Charity

- HTTP-Hyper Text Protocol
- SRS-Software Requirements Specifications
- DFD-Data Flow Diagram
- PHP-PHP Hyper Pre-Processor
- ER-Entity Relation
- XAMPP-it is a software which installs PHP and MySQL
- HTML-Hyper Text Markup Language
- MySQL-Database server

4.5 Overview:

The remainder of this document includes three chapters and appendixes. The second one provides an overview of the system functionality and system interaction with other systems. This chapter also explains the system constraints and assumptions about the product. The third chapter provides the requirements specification in detailed terms and a description of the different system interfaces. Different specification techniques are used in order to specify the requirements more precisely for different audiences.

4.6 General description:

The following subsections provide complete overview of the SRS documentation for the product “Online Charity”. For the rest of the document, we first define the overall product. Then, we give the external interface requirements, followed by a brief description of the product components and features. In the last section, we have provided the non-functional requirements of the product.

4.6.1 Product perspectives:

With the ever-increasing popularity and accessibility of the internet, it is only natural that the educational community should want to make use of this tremendous

Online Charity

resource.

4.6.2 Product Function:

The product has following functions:

- The product works online with help of internet connection.
- The Email gateway integrated with this web application.
- This website is secured and each user needs to login the system to access account.

4.6.3 User Characteristics:

It is considered that the user do have the basic knowledge of operating the internet and to have access to it. The administrator is expected to be familiar with the interface of the tech support system.

4.6.4 General Constraints :

Operating Environment:

These are the major components to run this software. The server needs following tools to run the website:

- Apache Server
- MySQL Server

Design and Implementation Constraints

- CO-1: The system's design, code, and maintenance documentation shall conform to the Process Impact Intranet Development Standard, Version
- CO-2: The system shall use the current corporate standard MySQL database engine.
- CO-3: All HTML code shall conform to the HTML 4.0 standard.
- CO-4: All scripts shall be written in PHP.

User Documentation

- UD-1: The system shall provide an online hierarchical and cross-linked help system in HTML that describes and illustrates all system functions.
- UD-2: The online tutorial will be provided.

4.6.5 Assumptions and Dependencies

- Internet connection required.
- 24X7 uptime server connection required.

Online Charity

- One assumption about the product is that it will always be used on mobile phones that have enough performance.
- The user should have basic computer knowledge. They should be trained to handle the features provided by the system.
- The browser version should be used which have html5 support

Specific Requirements

This section contains all of the functional and quality requirements of the system. It gives a detailed description of the system and all its features.

4.7 External Interface Requirements:

This section provides a detailed description of all inputs into and outputs from the system. It also gives a description of the hardware, software and communication interfaces and provides basic prototypes of the user interface.

4.7.1 User interface:

The major user classes that are expected to use this product are as follows:

- **Administrator:** Admin is the main user of the website who controls complete website with full authority.
- **Employees:** Employees one who works for charity.
- **Donors:** Donors can donate funds after the registration.

4.7.2 Hardware Interface:

- **Operating system:** Windows XP
- **Hard disk:** 40 GB hard disk
- **RAM :** 1 GB RAM
- **Processor:** Intel Pentium or above

4.7.3 Software interface:

- XAMPP 1.8.2
- Apache server
- PHP 5.4

Online Charity

- MYSQL server 5.5
- Adobe dreamweaver CS 6.0

4.7.4 Communication interface:

The project shall use the HTTP protocol for communication over the internet and for the intranet communication will be through TCP/IP protocol suite.

4.8 Functional Requirements

The project has following modules:

- **Donor module:** This module is for donors to make an online donation. Donors need to register their profile before donation. They can login and they can check donations records and other reports.
Sub modules are:
 - Donor Register module
 - Donor Login module
 - Donor profile module
 - Change password module
- **Donation module:** This module provides the key functions to automate and streamline the process of donation including printing and issuing receipts. Donors can make payment through online.

Sub modules are:

- Make donation
 - View paid donation report
 - Generate receipt
-
- **Fund Raiser module:** Fundraising is the process of seeking and gathering voluntary financial contributions by engaging, businesses, charitable foundations, or governmental agencies. This module allows Abhaya ashraya charity to raise fund request in need to the various registered donor. Donors can view and donate in the fund raiser module. Management can view reports of previous fund raiser details and donation report.

Online Charity

Sub modules are:

- Create fund raiser request
- View fund raiser request
- Pay fund raiser

- **Food donors module:** The mission of this module is to end food waste and hunger to make "Hunger Free". This module recovers surplus food from weddings, parties and functions and donate it to charity members. Donors can send request to charity people for food.

Sub modules are:

- Send Request
- View Requests
- **Online appointment module:** Donor needs to take appointment before visiting Abhaya ashraya Charity. Admin or management has rights to Approve or Reject donors visiting request. Donors can view appointment approvals after login.

Sub modules are:

- Send Appointment request
- View Appointment Requests
- Approve/Reject Appointments
- **Child adaption service module:** This module has Online Parent Registration for child adoption. User can search database of children available for adoption using any criteria. The adaption process will complete after legal process.

Sub modules are:

- View children

Online Charity

- Online Parent Registration form
 - View adaption
- **Members record module:** This module shows members who stay in Abhaya ashraya Charity. Donors can view members profile details through online
- Sub modules are:
- Add members
 - View members
- **Photo Gallery module:** This module stores Photo album and gallery records.
- Sub modules are:
- Create Gallery
 - View gallery
 - Upload photos
 - View photos
- **Employee account module:** This module has two types of users. One is admin and another is employee. Admin is having full authority of the website. Admin or employees can login using credentials.
- Sub modules are:
- Dashboard module
 - Add employee
 - View employees
 - Change password
 - Update profile
- **Report module:** Admin or employees can generate and download reports related

Online Charity

to donors, fund raiser, received donation, food donations, etc. This report includes donors profile, history of donations, members record and many more.

Sub modules are:

- Donors report
- Donation report
- Fund raiser report
- Food Donors report
- Others

Other Nonfunctional Requirements

4.9 Performance Requirements

This section lists the performance requirements expected from this Project:

- The users shall be able to add any records fewer than 5 seconds.
- The users shall be able to view any records fewer than 10 seconds.
- The users shall be able to download videos within 20 -40 seconds.
- The navigation between pages shall take fewer than 5 seconds.
- The application shall be able to do a validation check on the information provided in the user-authentication form and the place-order form to avoid false or incomplete information.

4.10 Safety Requirements

No safety requirements have been identified.

4.11 Security Requirements

- Users shall be required to log in to the System for all operations except viewing a items.
- The system shall permit only staff members who are on the list of authorized Menu Managers to create or edit items.

4.12 Software Quality Attributes

If the connection between the user and the system is broken prior to payment

being either confirmed or canceled, the System shall enable the user to recover an incomplete payment.

5. Design Document:

5.1 System Design:

5.1.1 Introduction:

- **System Analysis :**

The system analysis approach emphasises a closed look on all parts of the system. The analyst must consider all the system elements, their inputs, outputs, control, feedback and the environment when the system is being constructed.

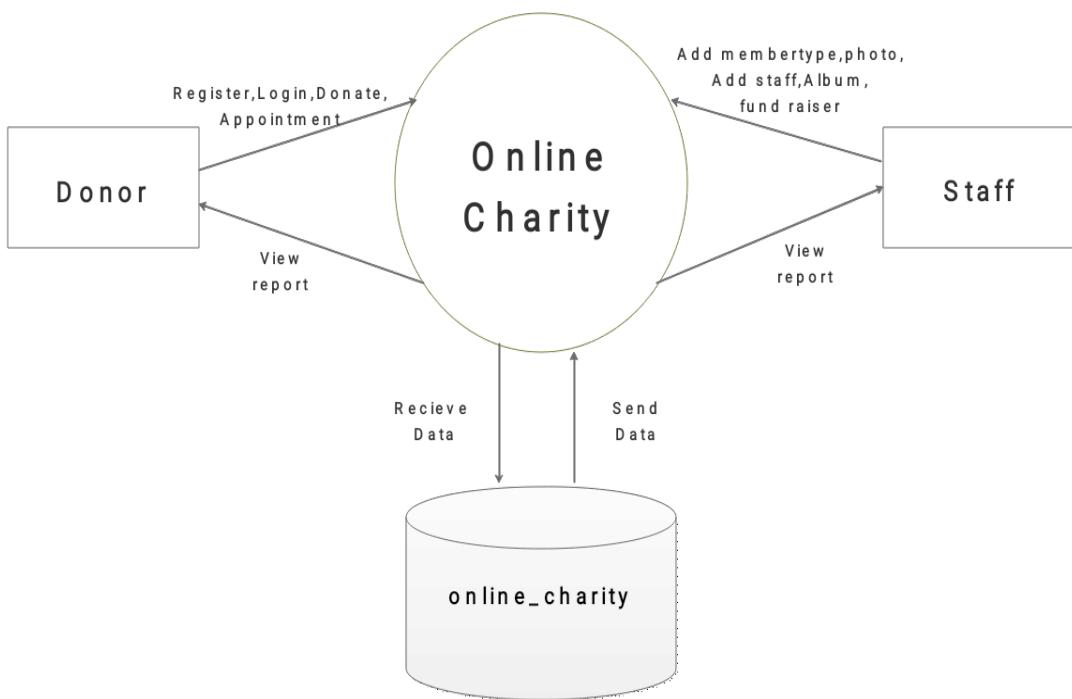
- **System Design :** The goal of system design phase is to produce a model or representation of the system, which can be used to build the system. Here the emphasis is on translating the requirements of the system into design specification.

5.1.2 Context Flow Diagram :

Context flow diagram is a top level data flow diagram. It only contains one process node that generalises the function of the entire system in relationship to external entities. In context diagram the entire system is treated as a single process and all its inputs, outputs, sinks and sources are identified and shown.

Context Flow Diagram (Level 0):

Online Charity



5.1.3 Data Flow Diagram :

A data flow diagram is a graphical representation of the flow of data through an information system. A data flow diagram can also be used for the visualization of the data processing. It is common practice for a designer to draw a context level DFD. It shows the interaction between the system and the outside entities. This context level DFD, is then exploded to show more detail of the system being modelled.

A DFD represents flow of data through a system. Data flow diagrams are commonly used during problem analysis. It views a system as a function that performs the input into the desired output. A DFD shows movement of data through the different transformations or processes in the system.

Data Flow diagrams can be used to provide the end users with the physical idea of where the data they input ultimately has an effect upon the structure of whole system from order to dispatch to restock how any system is developed can be determined through data flow diagram. The appropriate register saved in database and maintained by appropriate authorities.

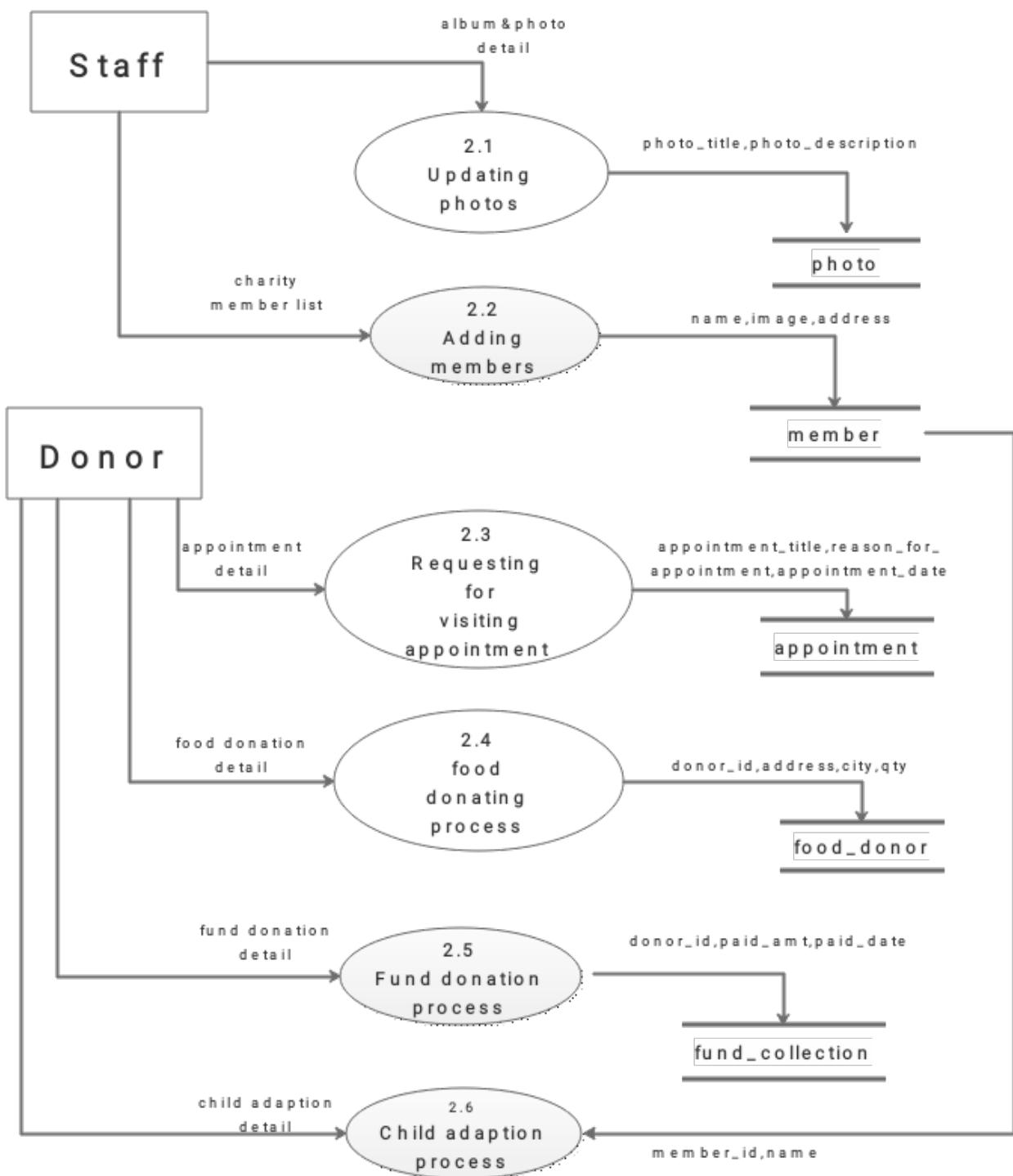
Notations in the DFD :

Online Charity

| | |
|---|--|
|  | The circle or bubble represents a process. A process is named and each process is represented by a named circle. |
|  | The source or sink is represented as a rectangular box. The source or sink is the net originator or the consumer of the data that flows in the system. |
|  | The arrow represents the flow of data through the system. The labeled arrows enter or leave the bubbles. |
|  | The database is represented with the open box symbol. |

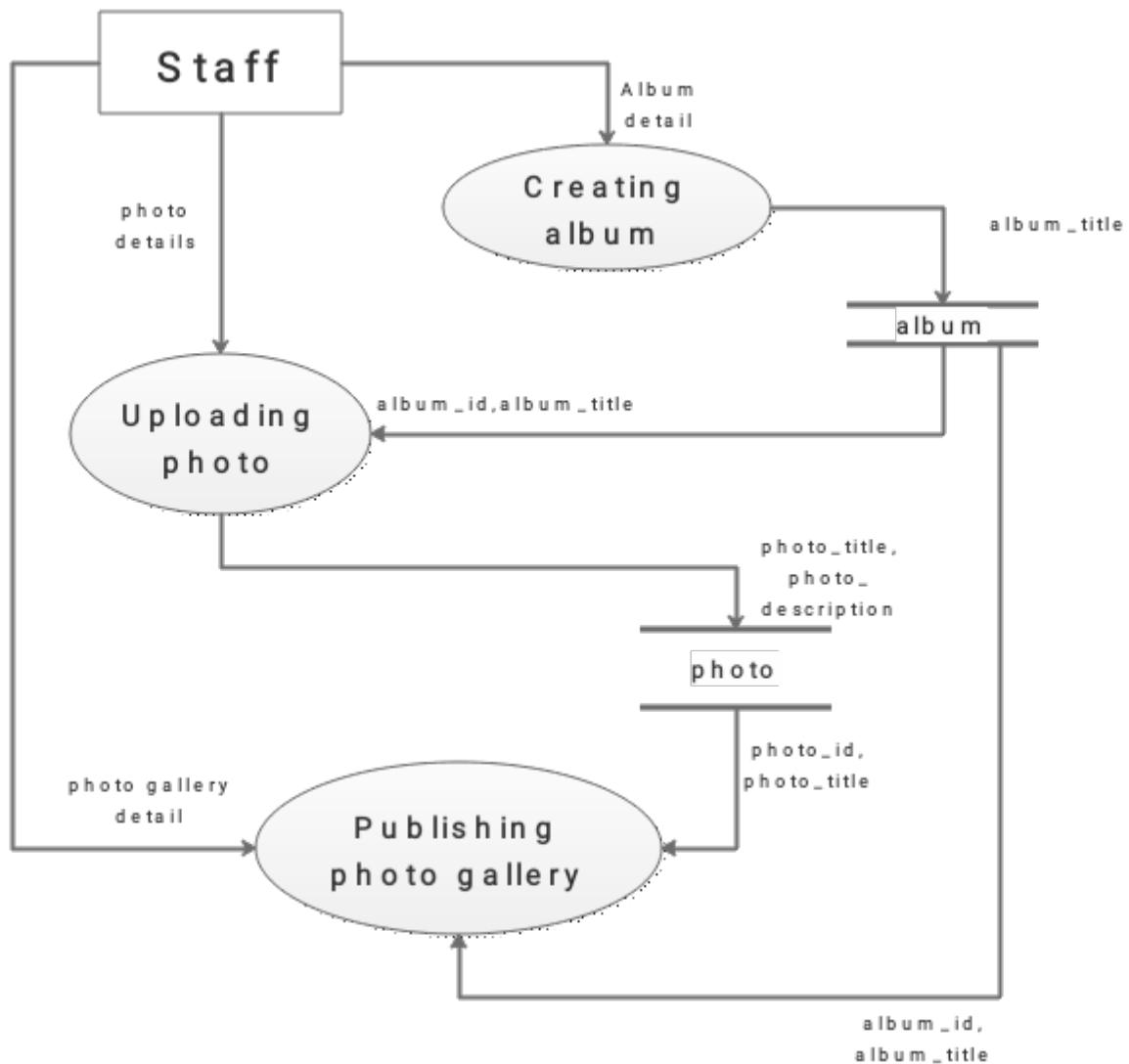
Top
Level
DFD -
Level-1 :

Online Charity



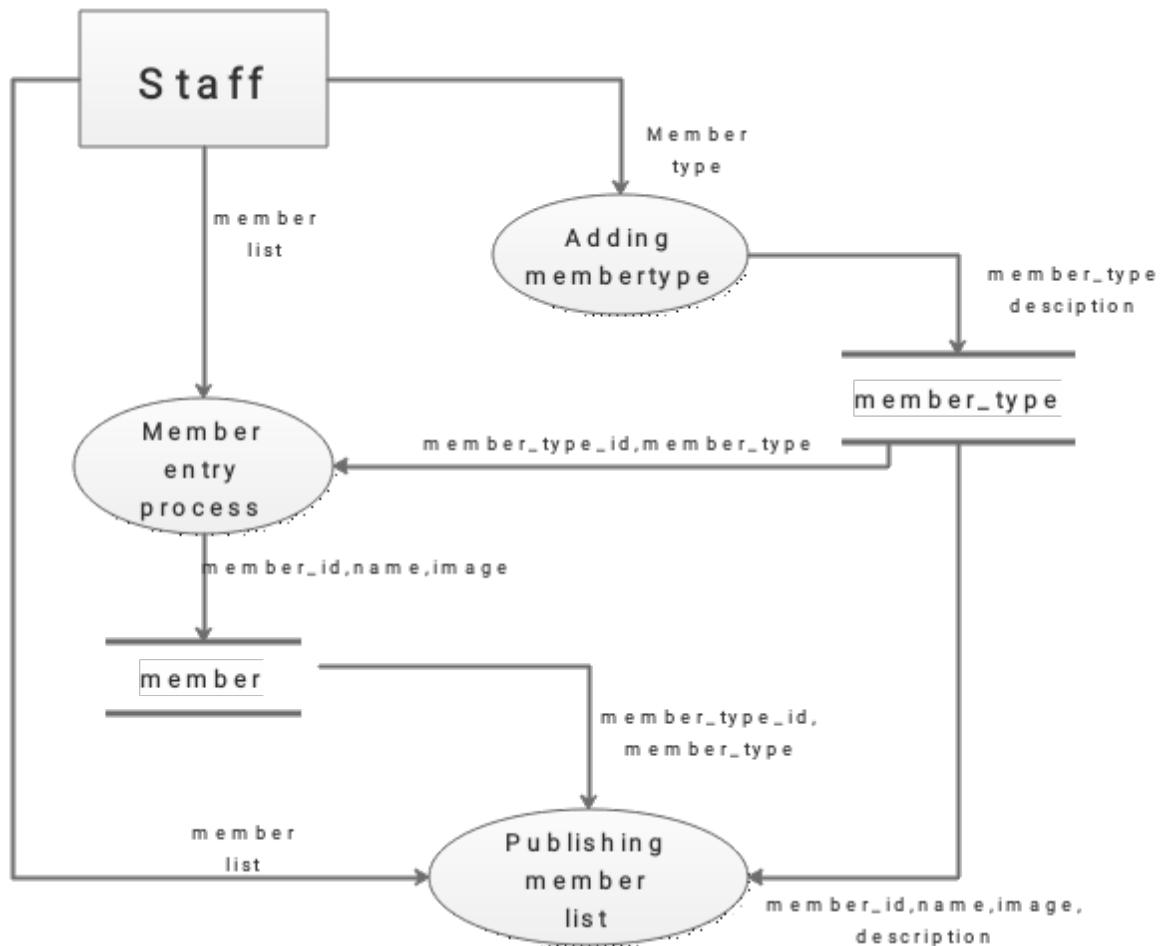
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DFD Level 2.1:



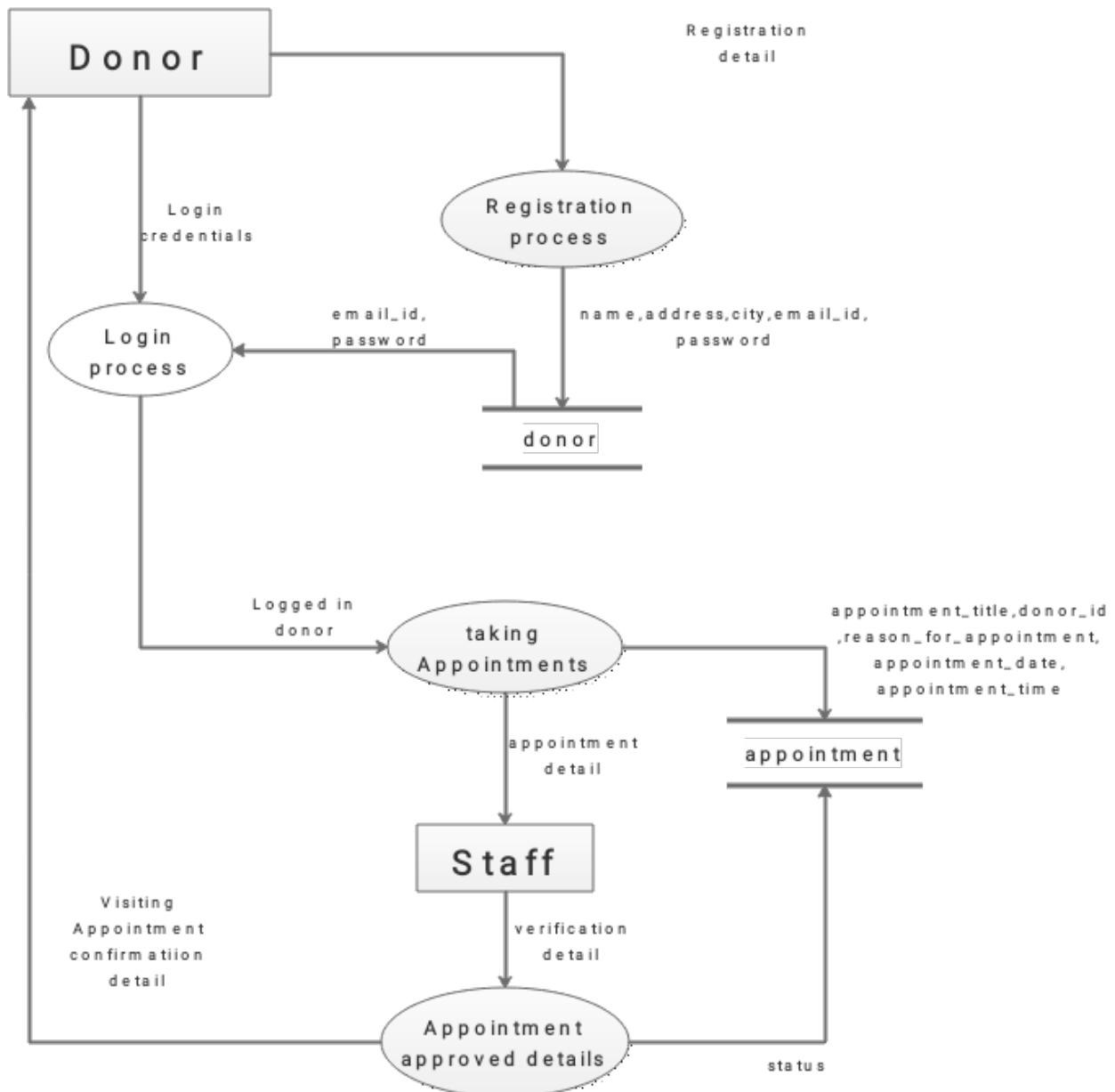
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DFD Level 2.2:



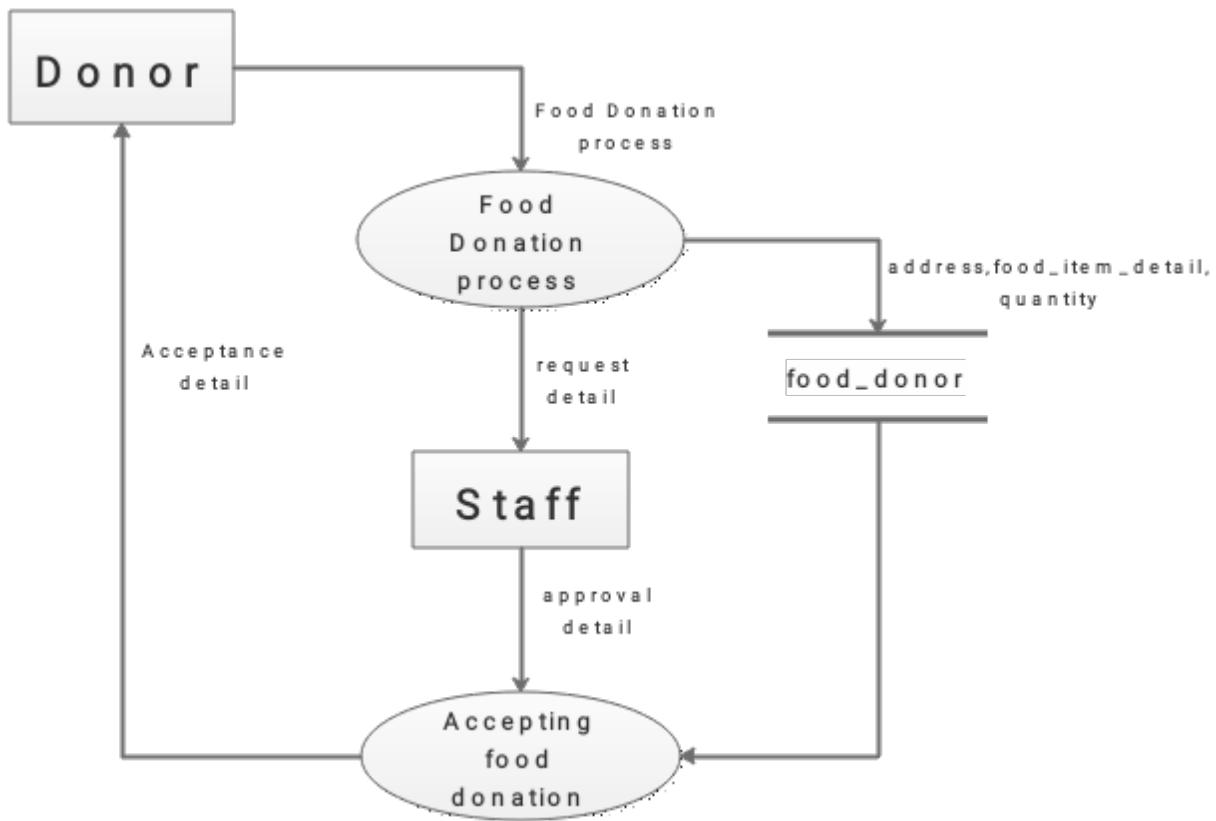
Online Charity

DFD Level 2.3



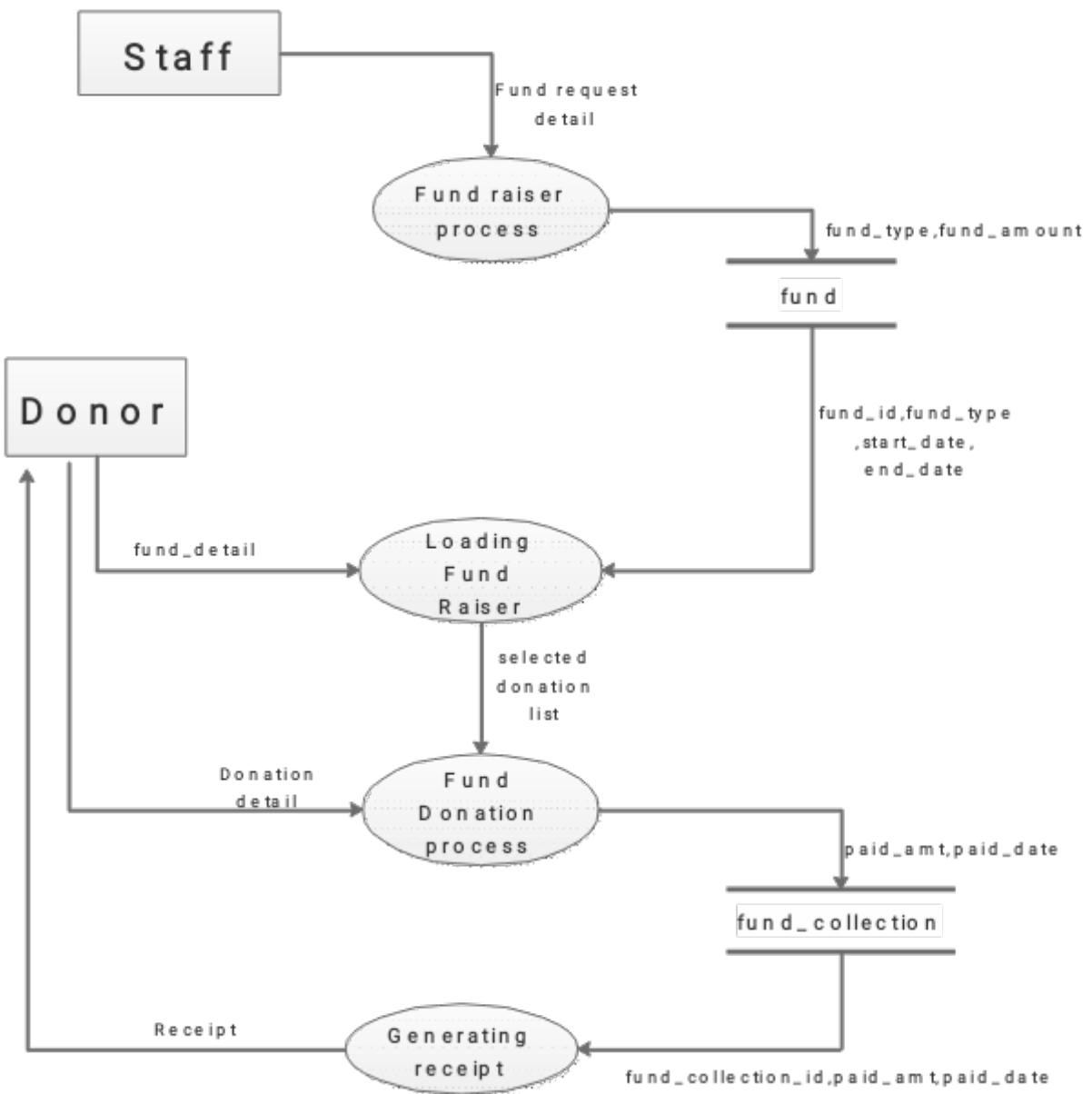
Online Charity

DFD Level 2.4:



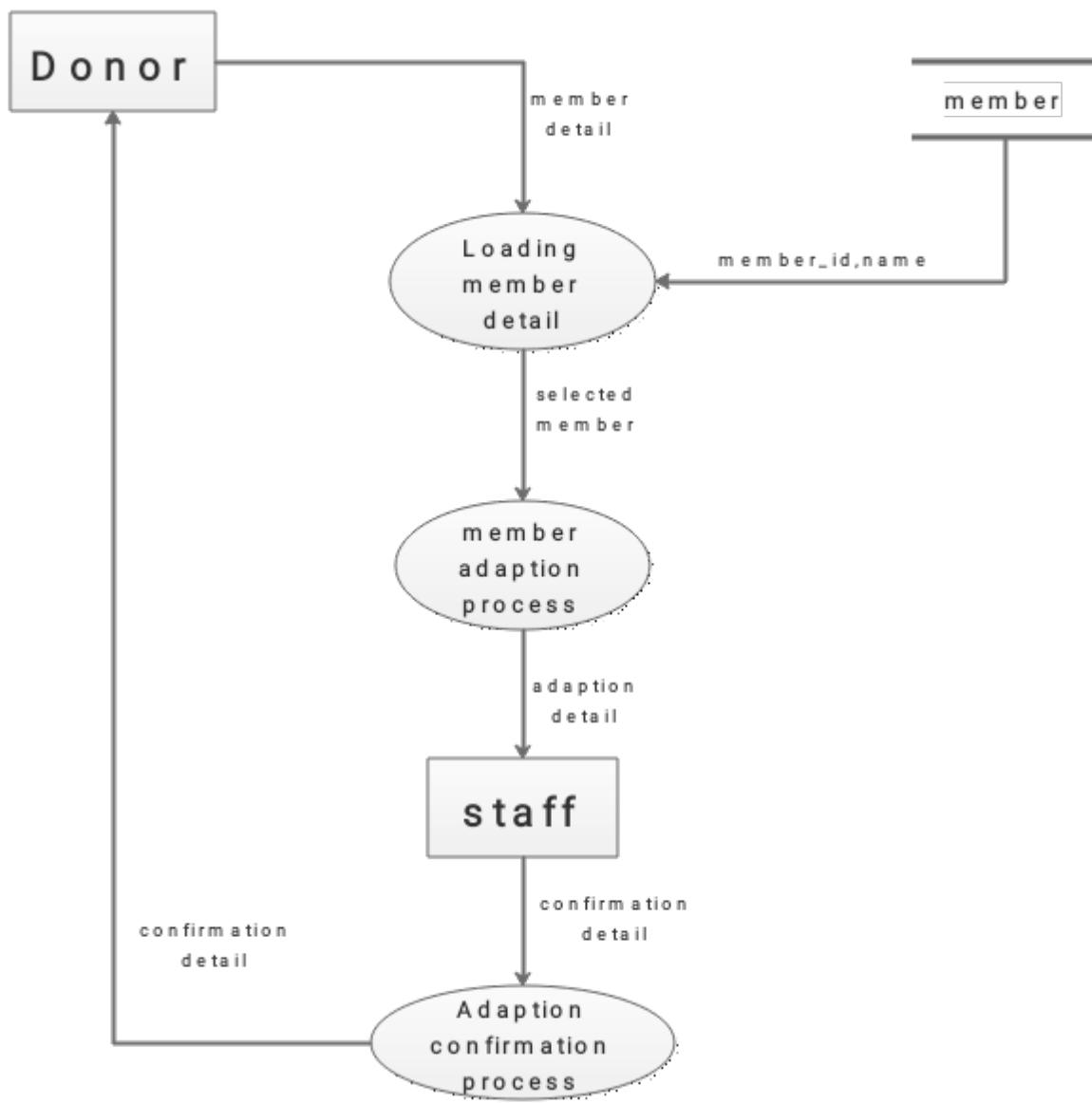
DFD Level 2.5:

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DFD Level 2.6:

Online Charity



5.2 Data Base Design:

5.2.1 Introduction :

- ❖ **Database** : A Database is collection of related data, which can be of any size and complexity. By using the concept of Database, we can easily store and retrieve the data. The major purpose of a database is to provide the information, which utilizes it with the information's that the system needs according to its own requirements.

- ❖ **Database Design** :Database design is done before building it to meet needs of end-users within a given information-system that the database is intended to support. The database design defines the needed data and data structures that such a database comprises

- ❖ such a database comprises

The database is physically implemented using MySQL.

The database **online_charity** for is organized into 10 tables:

- album
- appointment
- donor
- food_donor
- fund
- fund_collection
- member
- member_type
- photo

Online Charity

- staff

Each entity can be described as follows along with its attributes:

Table Name: album

| Column | Type | Index | Description |
|--------------------|-------------|-------------|-------------------|
| <u>album_id</u> | int(10) | Primary Key | Album ID |
| album_title | varchar(50) | Allow Null | Album title |
| album_descripti on | Text | Allow Null | Album description |
| Status | varchar(10) | Allow Null | Album status |

Table Name: appointment

| Column | Type | Index | Description |
|------------------------|-------------|-------------|------------------------|
| <u>appointment_id</u> | int(10) | Primary Key | Appointment ID |
| appointment_title | varchar(25) | Allow Null | Appointment title |
| staff_id | int(10) | Foreign Key | Staff ID |
| donor_id | int(10) | Foreign Key | Donor ID |
| reason_for_appoinme nt | Text | Allow Null | Reason for appointment |
| appointment_date | Date | Allow Null | Appointment date |

Online Charity

| | | | |
|------------------|-------------|------------|--------------------|
| appointment_time | Time | Allow Null | Appointment time |
| Status | varchar(10) | Allow Null | Appointment status |

Table Name: donor

| Column | Type | Index | Description |
|------------|--------------|-------------|----------------------|
| donor_id | int(10) | Primary Key | Donor ID |
| Name | varchar(50) | Allow Null | Donor name |
| Address | Text | Allow Null | Donor address |
| City | varchar(25) | Allow Null | Donor city |
| pin_code | varchar(10) | Allow Null | Donor PIN code |
| email_id | varchar(50) | Unique | Donor Email ID |
| Password | varchar(100) | Allow Null | Donor password |
| contact_no | varchar(15) | Allow Null | Donor contact Number |
| Status | varchar(10) | Allow Null | Donor status |

Table Name: food_donor

| Column | Type | Index | Description |
|---------------|-------------|-------------|------------------|
| food_donor_id | int(10) | Primary Key | Food donor ID |
| staff_id | int(10) | Foreign Key | Staff ID |
| donor_id | int(10) | Foreign Key | Donor ID |
| Address | Text | Allow Null | Location address |
| City | varchar(25) | Allow Null | City |

Online Charity

| | | | |
|------------------|-------------|------------|------------------|
| pin_code | varchar(10) | Allow Null | PIN code |
| food_item_detail | Text | Allow Null | Food item detail |
| Quantity | int(10) | Allow Null | Food quantity |
| Status | varchar(10) | Allow Null | Food status |

Table Name: fund

| Column | Type | Index | Description |
|-------------|-------------|-------------|-------------|
| fund_id | int(10) | Primary Key | Fund ID |
| fund_type | varchar(50) | Allow Null | Fund type |
| fund_amount | float(10,2) | Allow Null | Fund amount |
| start_date | Date | Allow Null | Start date |
| end_date | Date | Allow Null | End date |
| Status | varchar(10) | Allow Null | Status |

Table Name: fund_collection

| Column | Type | Index | Description |
|--------------------|-------------|-------------|--------------------|
| fund_collection_id | int(10) | Primary Key | Fund collection ID |
| fund_id | int(10) | Foreign Key | Fund ID |
| donor_id | int(10) | Foreign Key | Donor ID |
| paid_amt | float(10,2) | Allow Null | Paid amount |

Online Charity

| | | | |
|----------------|-------------|------------|------------------------|
| paid_date | Date | Allow Null | Paid date |
| payment_type | varchar(25) | Allow Null | Payment type |
| payment_detail | Text | Allow Null | Payment detail |
| Status | varchar(10) | Allow Null | Fund collection status |

Table Name: member

| Column | Type | Index | Description |
|----------------|--------------|-------------|-----------------------|
| member_id | int(10) | Primary Key | Member ID |
| member_type_id | int(10) | Foreign Key | Member type ID |
| Name | varchar(50) | Allow Null | Member name |
| Image | varchar(100) | Allow Null | Member image |
| Address | Text | Allow Null | Member address |
| contact_no | varchar(10) | Allow Null | Member contact number |
| id_proof | varchar(100) | Allow Null | ID proof |
| address_proof | varchar(100) | Allow Null | Address proof |
| Description | Text | Allow Null | Member description |
| Status | varchar(10) | Allow Null | Member status |

Table Name: member_type

| Column | Type | Index | Description |
|----------------|---------|-------------|----------------|
| member_type_id | int(10) | Primary Key | Member type ID |

Online Charity

| | | | |
|-------------|-------------|------------|--------------------|
| member_type | varchar(50) | Allow Null | Member type |
| Description | text | Allow Null | Member description |
| Status | varchar(10) | Allow Null | Member status |

Table Name: photo

| Column | Type | Index | Description |
|--------------------|-------------|-------------|-------------------|
| photo_id | int(10) | Primary Key | Photo ID |
| album_id | int(10) | Foreign Key | Album ID |
| photo_title | varchar(50) | Allow Null | Photo title |
| photo_descriptio n | text | Allow Null | Photo description |
| Status | varchar(10) | Allow Null | Photo status |

Table Name: staff

| Column | Type | Index | Description |
|-------------|--------------|-------------|----------------|
| staff_id | int(10) | Primary Key | Staff ID |
| staff_type | varchar(20) | Allow Null | Staff type |
| staff_nam e | varchar(56) | Allow Null | Staff name |
| login_id | varchar(50) | Unique | Login ID |
| Password | varchar(100) | Allow Null | Staff password |
| Status | varchar(10) | Allow Null | Staff status |

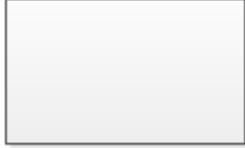
5.2.3 Entity-Relationship Diagram:

An entity-relationship (ER) diagram is a specialized graphic that illustrates the relationships between entities in a database. ER diagrams often use symbols to represent three different types of information. Boxes are commonly used to represent entities. Diamonds are normally used to represent relationships and ovals are used to represent attributes.

The Symbols are shown in below table:

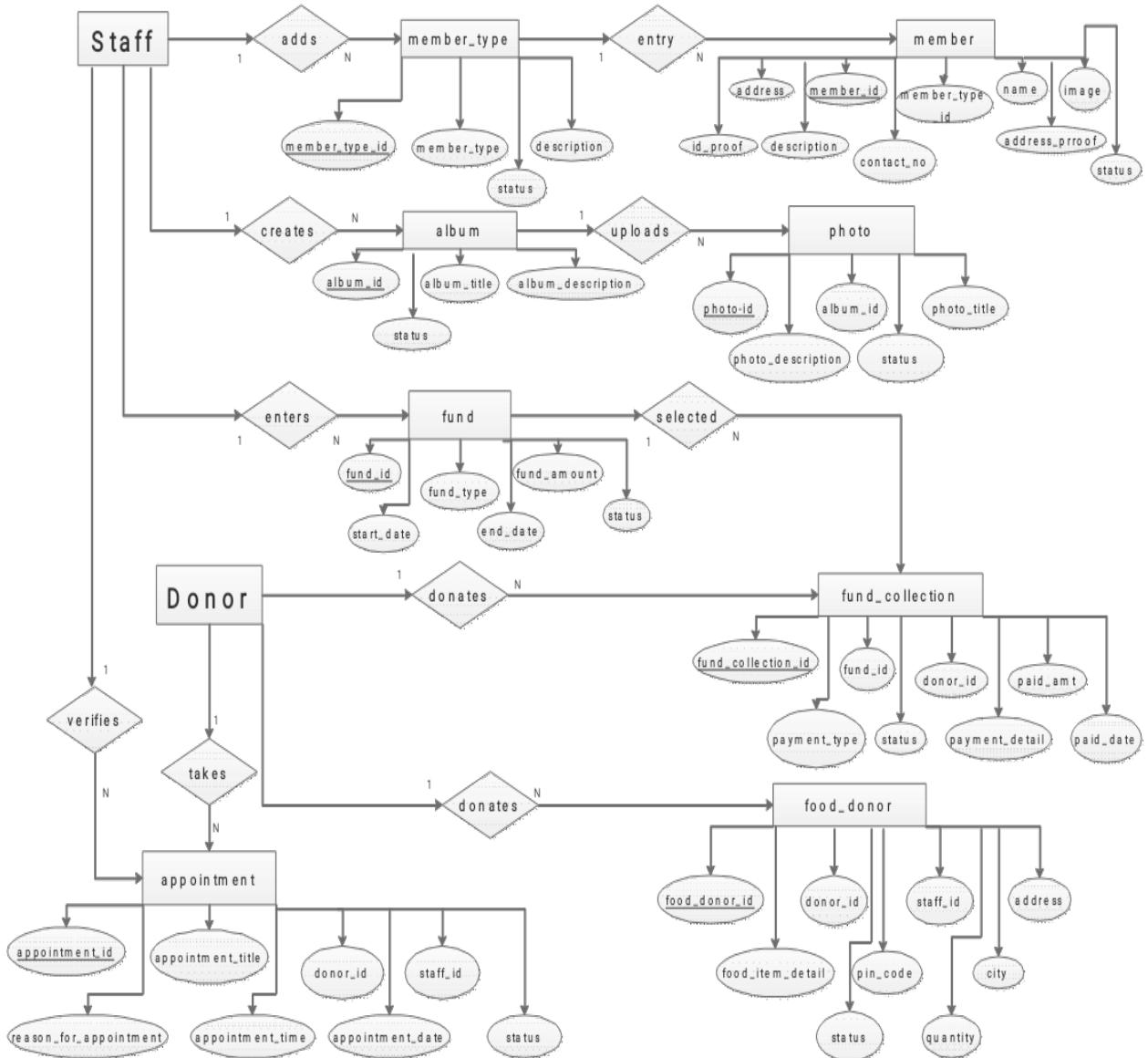
| Name | Notation | Description |
|------|----------|-------------|
| | | |

Online Charity

| | | |
|--------------|---|--|
| Entity |  | Entity is represented by a box within the ERD. Entities are abstract concepts, each representing one or more instances of the concept in question. An entity might be considered a container that holds all of the instances of a particular thing in a system. Entities are equivalent to database tables in a relational database, with each row of the table representing an instance of that entity. |
| Relationship |  | Relationships are represented by Diamonds. A relationship is a named collection or association between entities or used to relate to two or more entities with some common attributes or meaningful interaction between the objects. |
| Attributes |  | Attributes are represented by Oval. An attribute is a single data item related to a database object. The database schema associates one or more attributes with each database entity. |

ER Diagram:

Online Charity

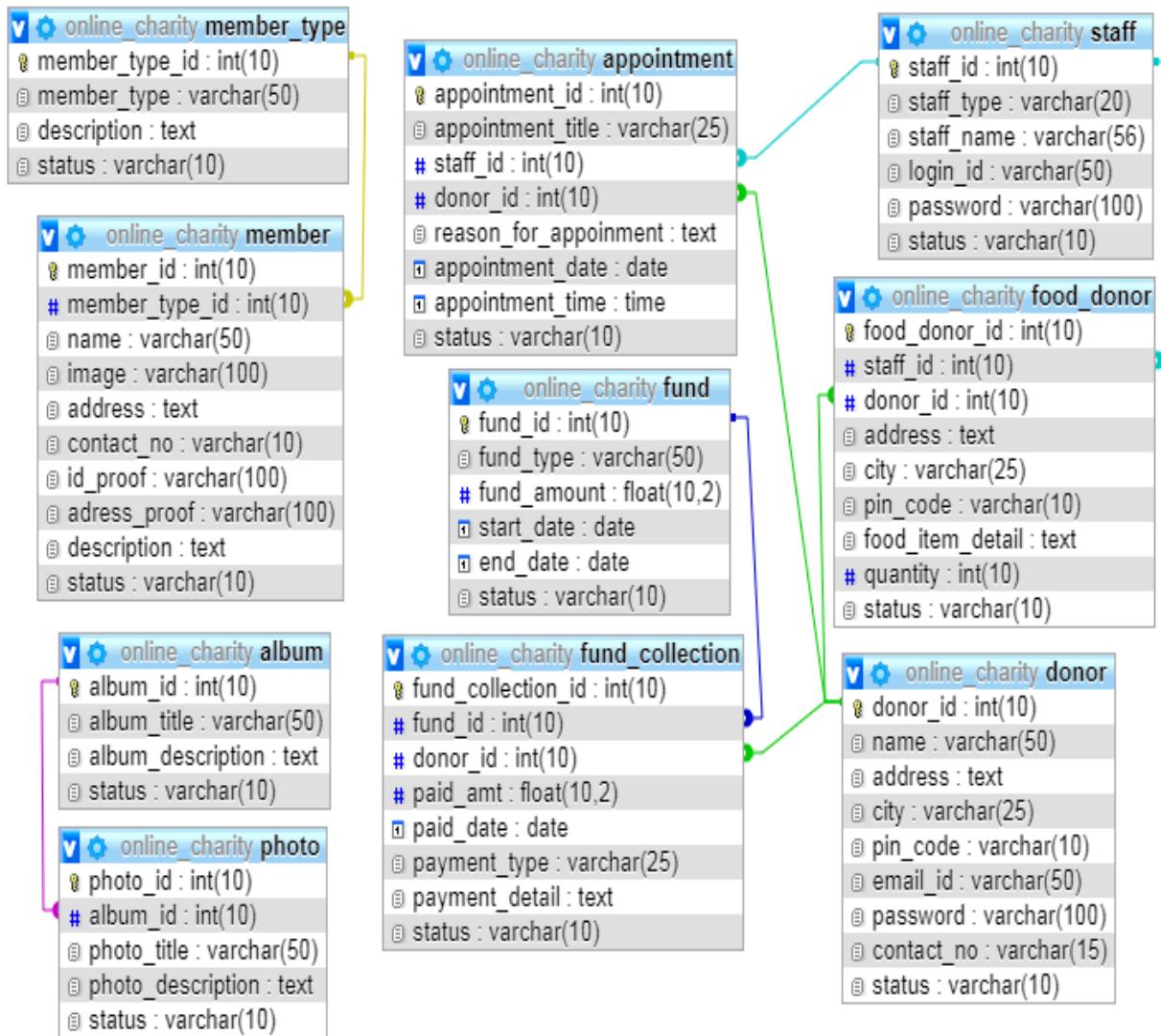


Database schema Diagram:

A schema contains schema objects, which could be tables, columns, data types, views,

Online Charity

stored procedures, relationships, primary keys, foreign keys, etc. A database schema can be represented in a visual diagram, which shows the database objects and their relationship with each other.



5.3 Detailed Design

5.3.1 Introduction :

The purpose of preparing this document is to explain complete design details of our Secured Mail Server.

This detailed design report will mainly contain the general definition and features of the project, design constraints, the overall system architecture and data architecture. Additionally, a brief explanation about our current progress and schedule of the project will be provided in related sections. Design of the system and subsystems/modules will be explained both verbally and visually by means of diagrams in order to help the programmer to understand all information stated in this document correctly and easily.

5.3.2 Structured Chart :

Modular Decomposition Of Components :

Donor Component:

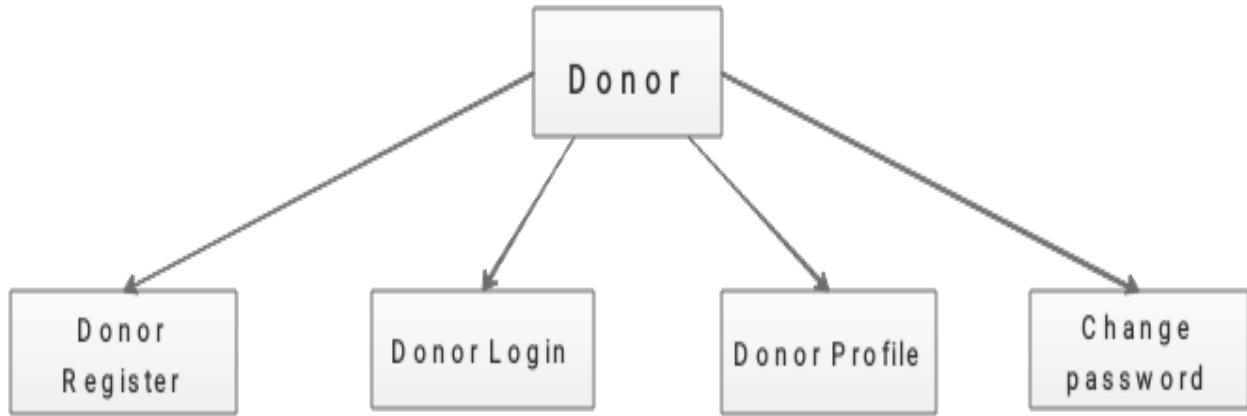
Identification Of Modules :

The modules identified in this component are:

- Donor Register Module
- Donor Login Module
- Donor profile Module
- Change password Module

Online Charity

Structure chart for Donor:



Donation Component:

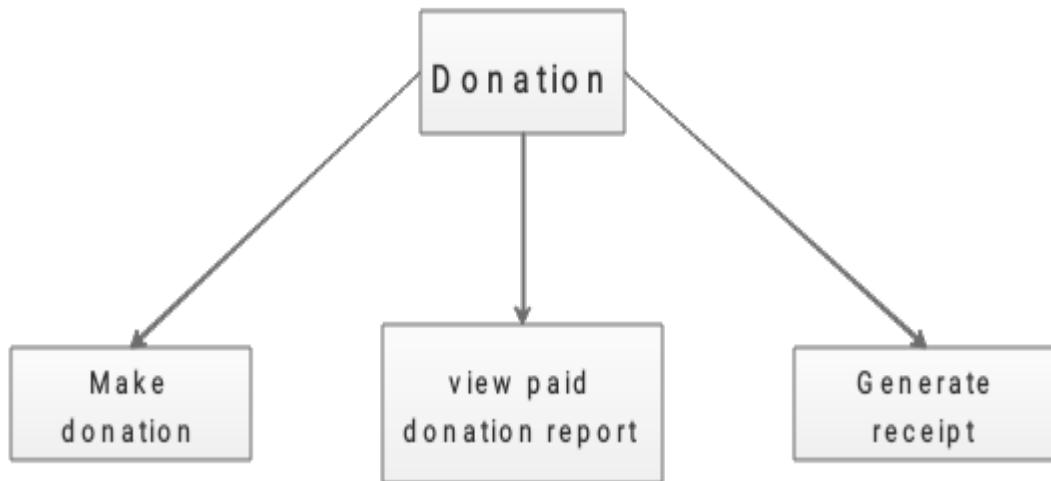
Identification Of Modules :

The modules identified in this component are:

- Make donation
- View paid donation report
- Generate receipt

Online Charity

Structure chart for Donation:



Fund Raiser Component:

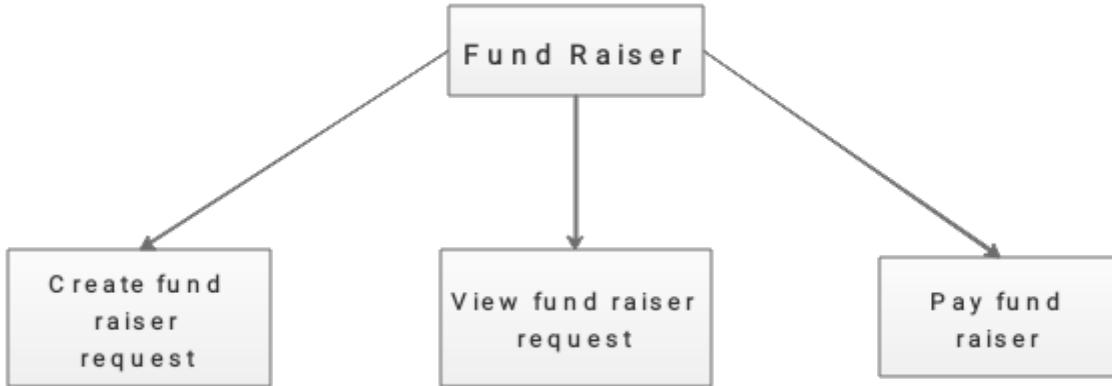
Identification Of Modules :

The modules identified in this component are:

- Create fund raiser request
- View fund raiser request
- Pay fund raiser

Online Charity

Structure chart for Fund Raiser:



Food donors Component:

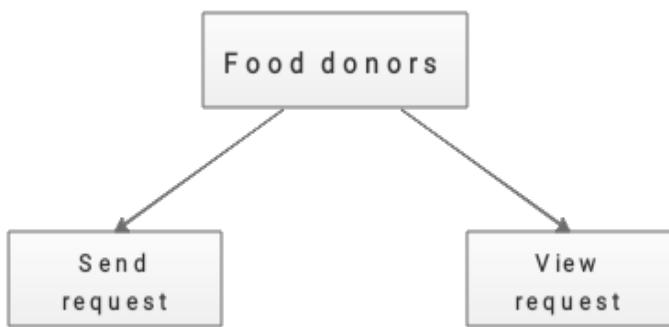
Identification Of Modules :

The modules identified in this component are:

- Send request
- View request

Structure chart for Food donors:

Online Charity



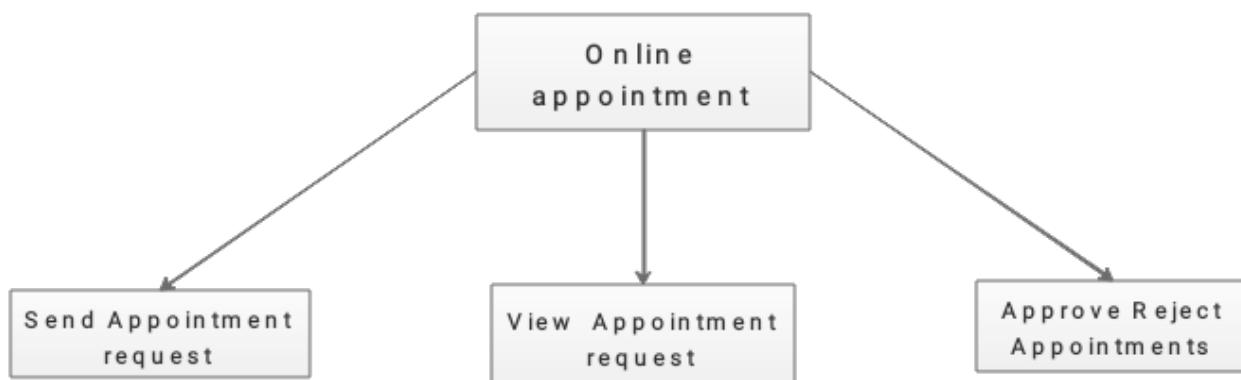
Online appointment Component:

Identification Of Modules :

The modules identified in this component are:

- Send Appointment request
- View Appointment request
- Approve Reject Appointments

Structure chart for Online appointment:



Online Charity

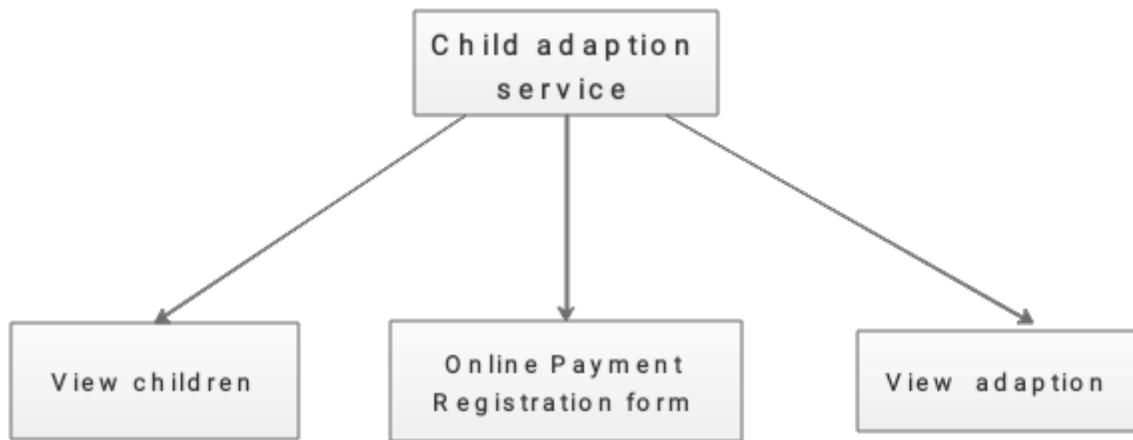
Child adaption service Component:

Identification Of Modules :

The modules identified in this component are:

- View children
- Online Parent Registration form
- View adaption

Structure chart for Child adaption service:



Members record Component:

Identification Of Modules :

The modules identified in this component are:

- Add members
- View members

Structure chart for Members record:

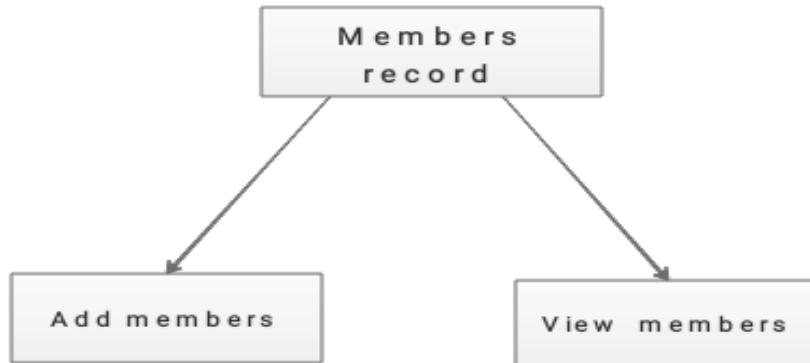


Photo Gallery Component:

Identification Of Modules :

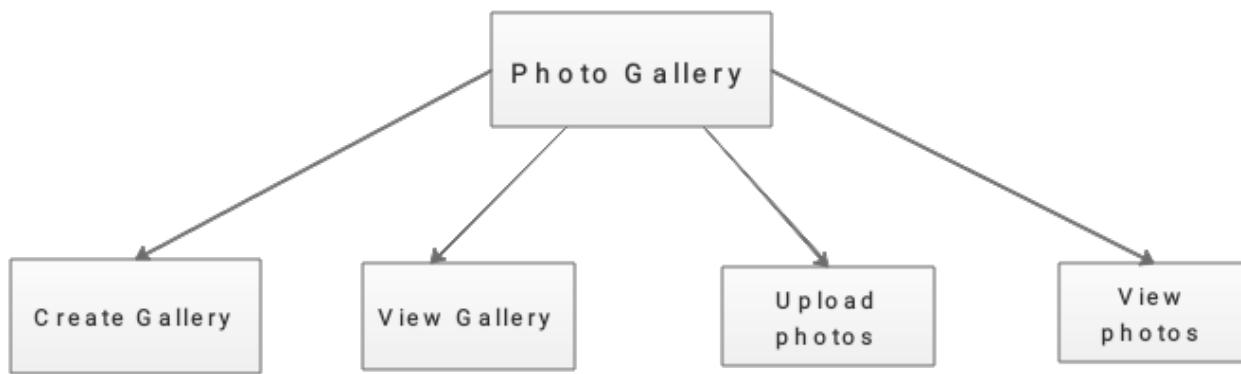
The modules identified in this component are:

- Create Gallery
- View Gallery
- Upload photos
- View photos

Structure chart for Photo Gallery:

Charity

Online



Employee account Component:

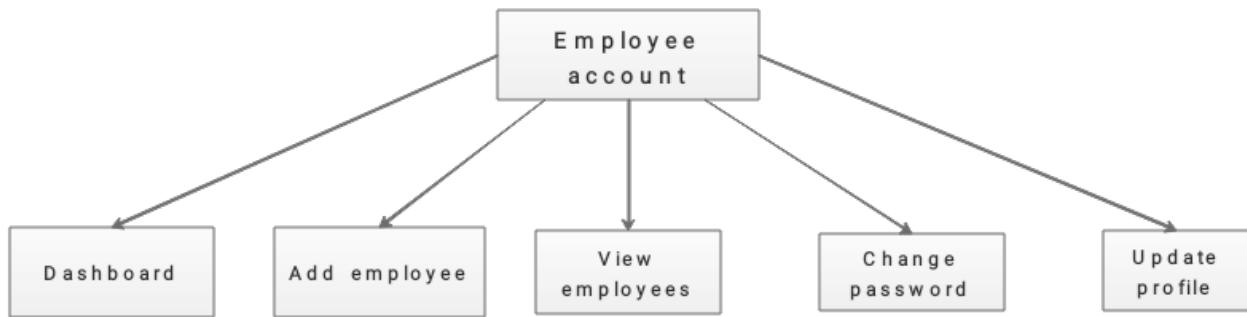
Identification Of Modules :

The modules identified in this component are:

- Dashboard module
- Add employee
- View employees
- Change password
- Update profile

Structure chart for Employee account:

Online Charity



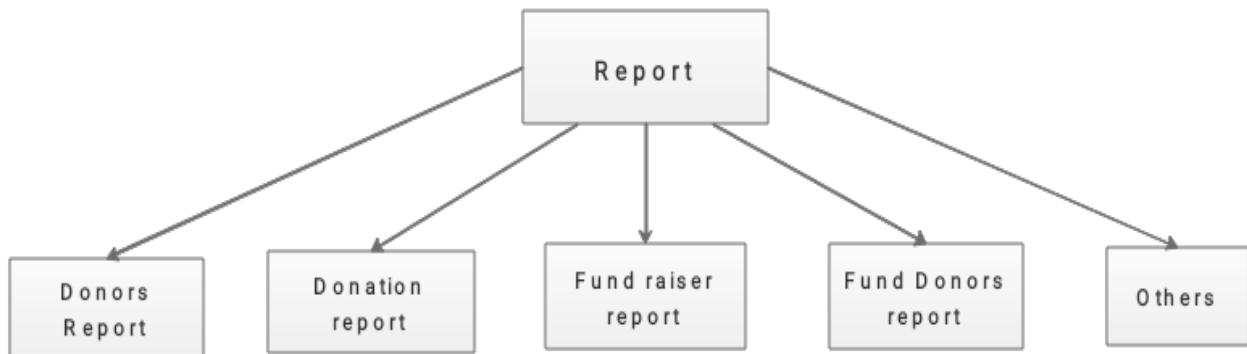
Report Component:

Identification Of Modules :

The modules identified in this component are:

- Donors report
- Donation report
- Fund raiser report
- Food Donors report
- Others

Structure chart for Report:



7. Testing

Introduction:

Testing is the major quality control measure used during software development. It is a basic function to detect errors in the software. During the requirement analysis and design the output of the document that is usually textual and non-executable after the coding phase the computer programs are available that can be executed for testing purpose. This implies that testing not only has to uncover errors introduced during the previous phase. The goal of testing is to uncover requirement, design, coding errors in the program.

Testing determines whether the system appears to be working according to the specifications. It is the phase where we try to break the system and we test the system with real case scenarios at a point.

Levels of Testing:

- **Unit Testing:**

The unit testing of the source code has to be done for every individual unit of module that was developing part of the system and some errors were found for every turn and rectified. This form of testing was used to check for the behaviour signified the working of the system in different environment as an independent functional unit.

- **Integration Testing:**

From the individual parts to the cohesion of each part to make the system as a whole, there is need to test the working between the assembled modules of the

Online Charity

system. The modules are integrated to makeup the entire system. The testing process is concerned with finding errors that result from unanticipated interaction between the sub-system and system component. It is also concerned with validating the system meets its functional and non-functional requirement.

- **System Testing:**

The requirement specification document that is the entire system is to be tested to see whether it meets the requirement or not.

Test Reports:

- **Member component:**

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|------------|------------------------------------|-------------|---------------------------|------------|
| 1. | If the member type is not selected | Member type | Kindly select member type | SUCCESSFUL |
| 2. | If name is empty. | Name | Name should not be empty | SUCCESSFUL |

Online Charity

| | | | | |
|----|--------------------------------|---------------|----------------------------------|------------|
| 3. | If the image is not uploaded. | Image | Kindly upload the image.. | SUCCESSFUL |
| 4. | If address is empty | address | Address should not be empty. | SUCCESSFUL |
| 5. | If contact no is empty | Contact No | Contact no should not be empty.. | SUCCESSFUL |
| 6. | If address proof not uploaded. | Address Proof | Kindly upload address proof | SUCCESSFUL |
| 7. | If id proof not uploaded. | ID Proof | Kindly upload id proof | SUCCESSFUL |
| 8. | If the status is not selected. | Status | Kindly select status | SUCCESSFUL |

- Member Type component:

Online Charity

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|-------------------|------------------------------------|------------------|----------------------------|----------------|
| 1. | If the member type is not selected | Member type | Kindly select member type | SUCCESSFUL |
| 2. | If description is not entered. | Description | Kindly enter description.. | SUCCESSFUL |
| 3. | If the status is not selected. | Status | Kindly select status | SUCCESSFUL |

- Upload photo component:

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|-------------------|-----------------------------------|------------------|----------------------------|----------------|
| 1. | If the album is not selected. | Album | Kindly select album.. | SUCCESSFUL |
| 2. | If photo title is not entered. | Photo Title | Kindly enter photo title.. | SUCCESSFUL |
| 3. | If the photo is not uploaded. | Photo | Kindly upload the photo.. | SUCCESSFUL |

Online Charity

| | | | | |
|----|-------------------------------|-------------------|---|------------|
| | | | | |
| 4. | If photo description is empty | Photo Description | Photo description should not be empty.. | SUCCESSFUL |
| 5. | If status is not selected.. | Status | Kindly select status... | SUCCESSFUL |

- Create album component:

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|------------|------------------------------------|-------------------|---|------------|
| 1. | If the album title is not entered. | Album Title | Kindly enter album title.. | SUCCESSFUL |
| 2. | If album description is empty. | Album Description | Album description should not be empty.. | SUCCESSFUL |
| 3. | If the status is not selected.. | Status | Kindly select status.. | SUCCESSFUL |

Online Charity

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

- Fund Raiser component:

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|------------|------------------------------------|--------------|-----------------------------------|------------|
| 1. | If the title is not entered | Title | Kindly Enter the Title | SUCCESSFUL |
| 2. | If the Banner Image is not entered | Banner Image | Kindly Enter the Banner Image | SUCCESSFUL |
| 3. | If the Description is empty | Description | Kindly Enter the Valid Decription | SUCCESSFUL |
| 4. | If the Start Date is not entered | Start Date | Enter the Start Date | SUCCESSFUL |

Online Charity

| | | | | |
|----|--------------------------------|----------|--------------------------|------------|
| | | | | |
| 5. | If the End Date is not entered | End Date | Enter the End Date | SUCCESSFUL |
| 6. | If the amount is not entered | Amount | Kindly Enter the amount | SUCCESSFUL |
| 7. | If the Status is not Selected | Status | Kindly select the status | SUCCESSFUL |

- **Staff component:**

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|------------|------------------------------------|------------|----------------------------------|------------|
| 1. | If the staff type is not selected. | Staff Type | Kindly select staff type.. | SUCCESSFUL |
| 2. | If the staff name is not entered. | Staff name | Staff name should not be empty.. | SUCCESSFUL |
| 3. | If the login id is not enetered. | Login Id | Login id should not be empty.. | SUCCESSFUL |
| 4. | If the password | Password | Password should | SUCCESSFUL |

Online Charity

| | | | | |
|----|-------------------------------------|------------------|--|------------|
| | is not entered. | | not be empty.. | |
| 5. | If the Confirm password not entered | Confirm password | Confirm password should not be empty.. | SUCCESSFUL |
| 6. | If the status is not selected. | Status | Kindly select the status | SUCCESSFUL |

- Staff login component:

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|------------|--|-----------|-----------------------------------|------------|
| 1. | If the staff login id is not entered.. | Login Id | Kindly enter the staff login id.. | SUCCESSFUL |
| 2. | If the staff password is not entered. | Password | Kindly enter the Staff password.. | SUCCESSFUL |

- Donor login component:

Online Charity

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|------------|---------------------------------------|-----------|-----------------------------------|------------|
| 1. | If the Email id is not entered.. | Email Id | Kindly enter the donor Email id.. | SUCCESSFUL |
| 2. | If the Donor password is not entered. | Password | Kindly enter the donor password.. | SUCCESSFUL |

- **Donor Register component:**

| Serial No. | Condition To be Tested | Test Data | Expected Output | Remarks |
|------------|------------------------------------|------------|-------------------------------|------------|
| 1. | If the name is not entered | Name | Kindly Enter the Name | SUCCESSFUL |
| 2. | If the Email id is not entered | Email Id | Kindly Enter the Email Id | SUCCESSFUL |
| 3. | If the Contact no is not entered.. | Contact no | Kindly Enter the Contact no.. | SUCCESSFUL |
| 4. | If the Password is not entered | Password | Kindly enter donor password.. | SUCCESSFUL |

Online Charity

| | | | | |
|----|--|------------------|---------------------------------|------------|
| 5. | If the Confirm password is not entered | Confirm Password | Kindly enter Confirm password.. | SUCCESSFUL |
|----|--|------------------|---------------------------------|------------|

8.Input and Output Screens

Home page

Online Charity



Home About Fund Raiser Charity Members Gallery Contact Donor ▾



Welcome To Abhaya Ashray

Abhaya Ashraya is the non-profit organization which helps old people, poor people, Mentally challenging peoples which is situated in Assalgoli, Konaje, Mangalore.

Abhaya Ashraya charity which helps to raise funds online, Online appointment feature for birthday party or any other activities, Online Children adaption service and many more. Even if any food item remains in any function people can send request to charity..

[Read More](#)



Staff Login

Online Charity

 Online Charity

Abhaya Ashraya is the non-profit organization which helps physically disabled people, Mentally challenged people, which is situated in Assa, Mangalore.

Staff Login Window

Login ID :

Password :

[Click to Login](#)

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Staff Login

Online Charity



Dashboard Fund Raiser ▾ Gallery ▾ Members ▾ Report ▾ Staff Account ▾

DASHBOARD



4

Album Records



5

appointment Records



6

donor Records



0

food donor Records



9

fund raiser Records



16

Fund collection donor Records



3

Member type Records



3

staff Records



Abhaya Ashraya is the non-profit organization which helps old people, poor people, Mentally challenging peoples which is situated in Assaigoli, Konaje, Mangalore.

Galary



Newsletter

📍 Abhaya Ashraya,
Opp. konaje police station,
Mangalore-574199

📞 0824-2287236

✉️ AbhayaAshraya@gmail.com



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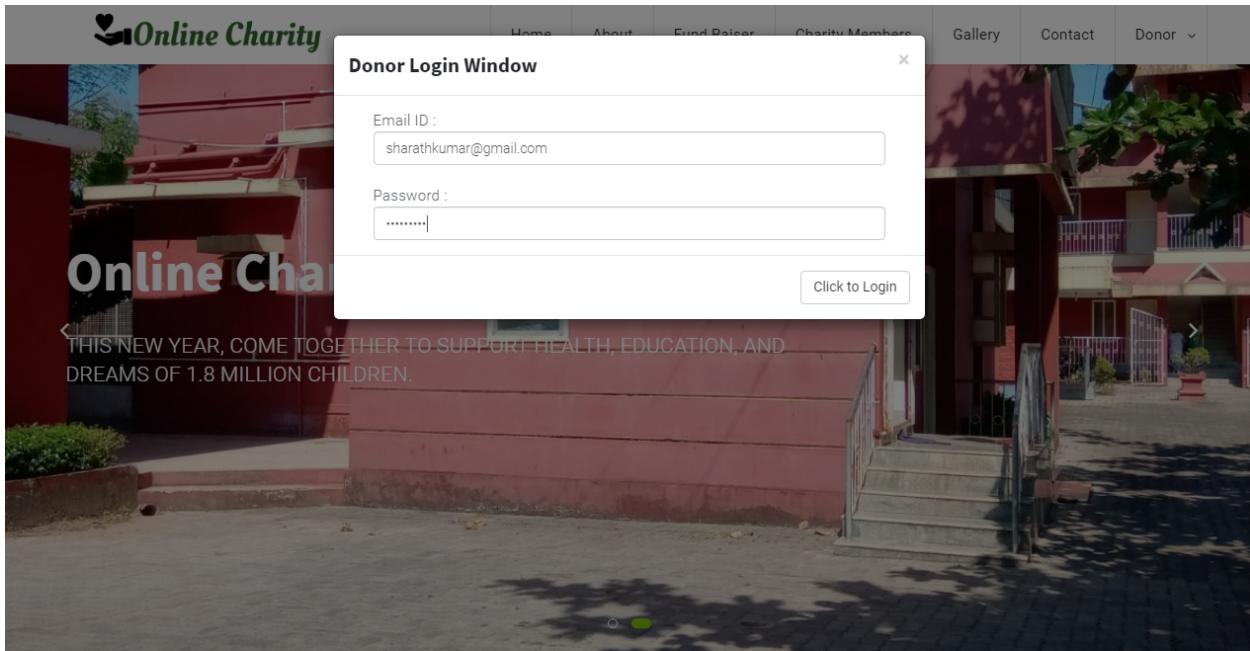
56

College

Sri Ramakrishna

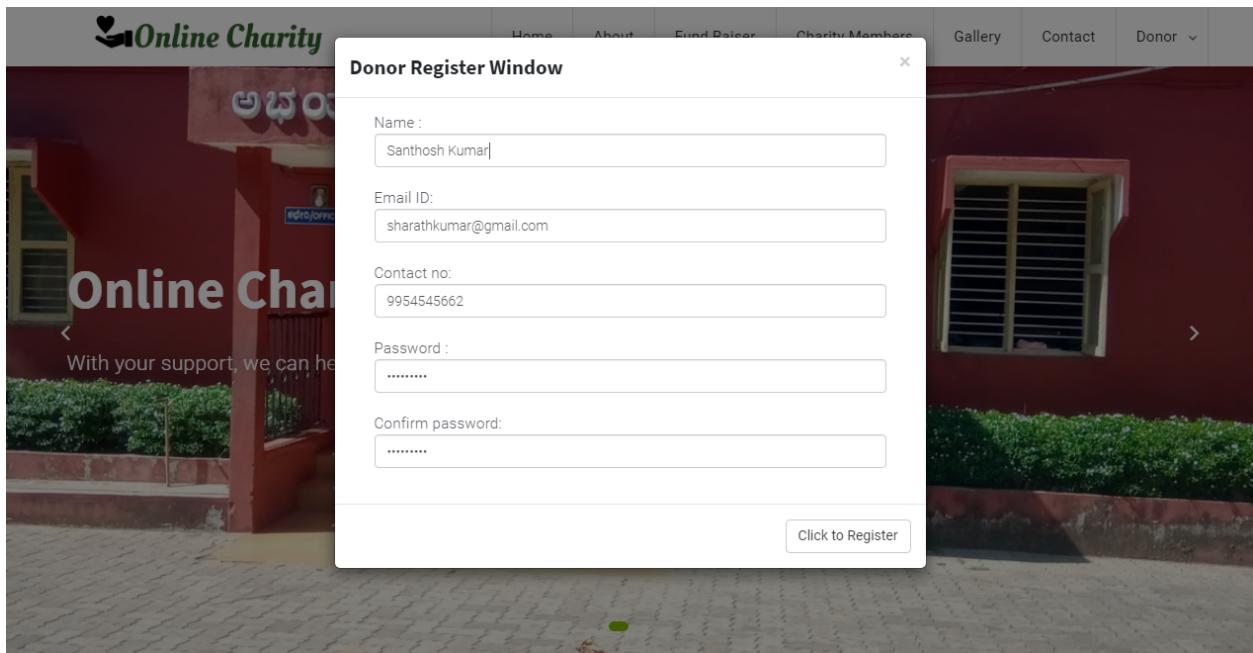
Online Charity

Donor Login



Donor Register

Online Charity



Online Appointmnet

Online Charity



Online Charity

Donor Panel Fund Raiser Members Gallery Appointment Report Account

Appointment

Visitor Appointment Request Panel



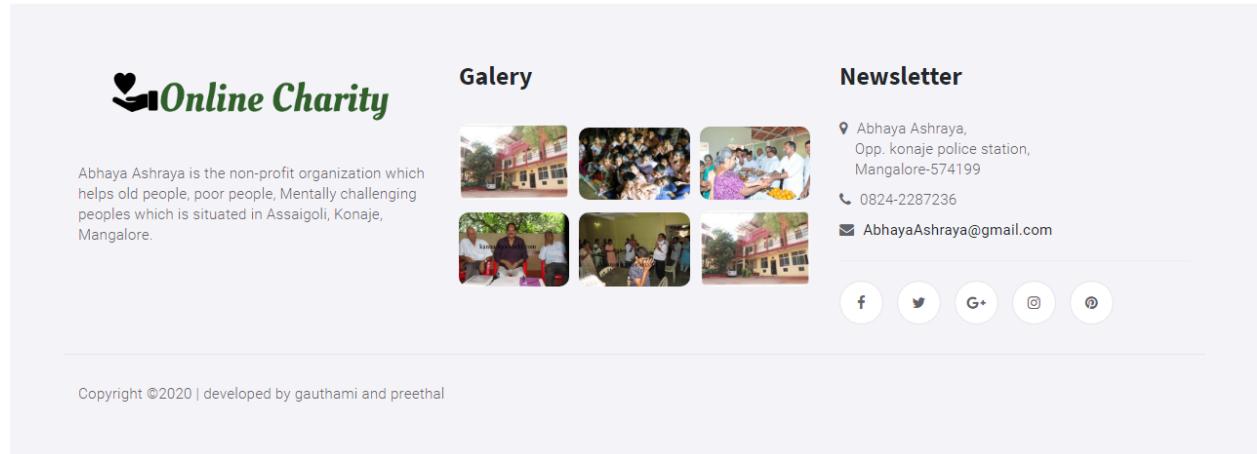
Appointment For

Reason for Appointment

Appointment Date

Appointment Time

Request for Appointment



Online Charity

Abhaya Ashraya is the non-profit organization which helps old people, poor people, Mentally challenging peoples which is situated in Assagoli, Konaje, Mangalore.

Galary



Newsletter

Abhaya Ashraya,
Opp. konaje police station,
Mangalore-574199

0824-2287236

AbhayaAshraya@gmail.com

[f](#) [t](#) [G+](#) [i](#) [p](#)

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Online Charity

View appointment

[Dashboard](#) [Fund Raiser](#) [Gallery](#) [Members](#) [Report](#) [Staff Account](#)

View Appointment

| Show 10 entries | | Search: | | |
|---|--|-------------------------------------|-----------|---|
| Donor | Appointment title | Appointment date time | Status | Action |
| Raj kiran Ph. No. 08217727968 Email aravinda12@technopulse.in | Birthday Party Celebrating with friends at charity | Date: 01-Jan-2020 Time: 01:00 PM | Approved | Approve Cancel |
| Raj kiran Ph. No. 08217727968 Email aravinda12@technopulse.in | Birthday Celebrating birthday | Date: 01-Jan-2021 Time: 01:00 AM | Cancelled | Approve Cancel |
| Santhosh Kumar Ph. No. 9954545662 Email sharathkumar77@gmail.com | For Orphanage survey Need to take Orphanage survey | Date: 01-Feb-2022 Time: 01:02 PM | Cancelled | Approve Cancel |
| sharath kumar Ph. No. 9954545662 Email sharathkumar@gmail.com | Taking appointment to Cel Kindly Grant us permission to celebrate birthday with orphans. We 6 people visit with cakes and chocolates. | Date: 01-Apr-2020 Time: 11:00 AM | Pending | Approve Cancel |

Showing 1 to 4 of 4 entries

Previous [1](#) Next

Galary



Newsletter

Abhaya Ashraya,
Opp. konaje police station,
Mangalore-574199
0824-2287236
AbhayaAshraya@gmail.com



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Online Charity

Fund Raiser

Online Charity

Donor Panel Fund Raiser Members Gallery Appointment Report Account

FUND RAISER

Sponsor Education & Food Of Orphan Children In India
This orphanage home aims to provide care, support and protection for 50 orphan & street children. Th...
Raised: ₹42000.00 Goal: ₹240000.00 17.58%
[Donate Now](#)

Help Provide Basic Amenities
The Becoming I Foundation - VIT chapter is a Non-Governmental Organization of roughly 200 students f...
Raised: ₹2889.00 Goal: ₹200000.00 1.4445%
[Donate Now](#)

Shelter, Food And Education For Homeless Street Children
That's when Moitrayee and her team started teaching these kids in a temporary shed, they don't even ...
Raised: ₹53600.00 Goal: ₹250000.00 21.44%
[Donate Now](#)

1 Year Old Udhaynidhi Needs Your Help Fight Apert Syndrome
My name is Shanjeev M and I am here to raise funds for my son Udhaynidhi SH who is 1 year old. I am...
Raised: ₹25000.00 Goal: ₹100000.00 25%
[Donate Now](#)

Help The People Of Backward Areas To Rise From Extreme Poverty
There are nearly 109 districts in India which are backward and underdeveloped. We have started our j...
Raised: ₹ Goal: ₹250000.00 0%
[Donate Now](#)

Funds Required For Orphanage Kids For School Books And Supplies
♦ Trustees / Management of orphanage arrange funds for school supplies through their Own funds or Do...
Raised: ₹ Goal: ₹550000.00 0%
[Donate Now](#)

Fundraising To Help Physically Disabled Children
There are nearly 109 districts in India which are backward and underdeveloped. We have started our j...
Raised: ₹ Goal: ₹680000.00 0%
[Donate Now](#)

Support Renovation Of Madhu Mansion Orphanage
There are nearly 109 districts in India which are backward and underdeveloped. We have started our j...
Raised: ₹ Goal: ₹100000.00 0%
[Donate Now](#)

Support To Distribute New And Warm Clothes
Uniform was compulsory in my school from Class 5 onwards. My father, who used to earn a living by re...
Raised: ₹ Goal: ₹301000.00 0%
[Donate Now](#)

Charity Member List

Online Charity

Online Charity

Donor Panel Fund Raiser Members Gallery Appointment Report Account

Charity Members

View Members here...

Chaitra (Homeless Child)

Kavitha (Homeless Child)

Ranjan (Blind)

Poornima (Blind)

Santhosh Kumar (Homeless Child)

Akul Kumar (Homeless Child)

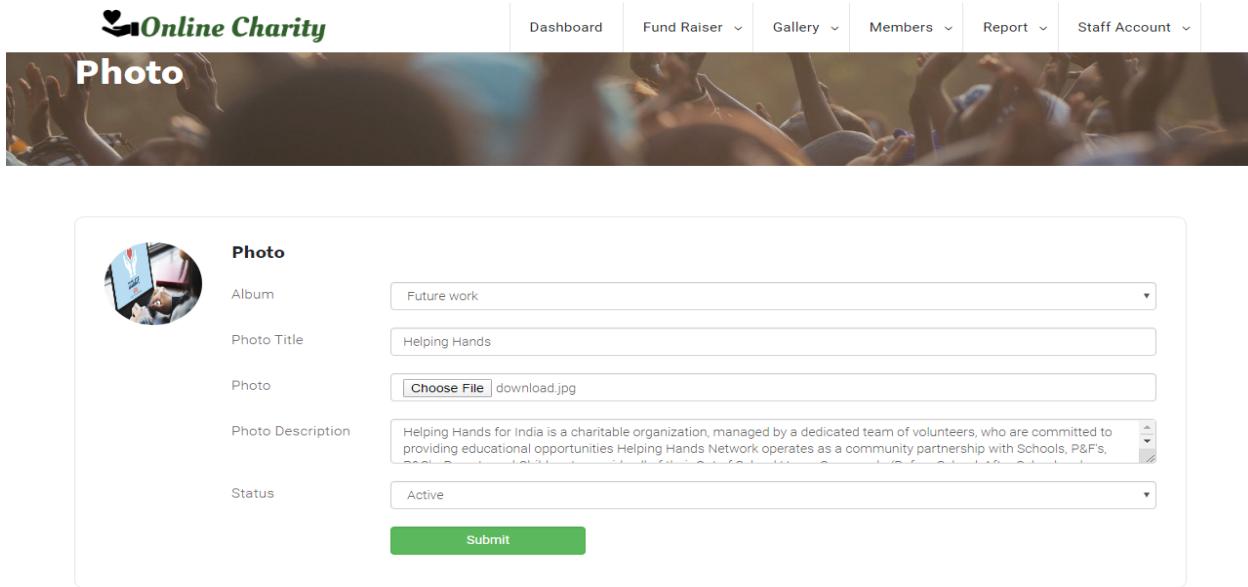
Kavan (Homeless Child)

Rakshith (Homeless Child)

Ahanth (Homeless Child)

Online Charity

Upload Photos

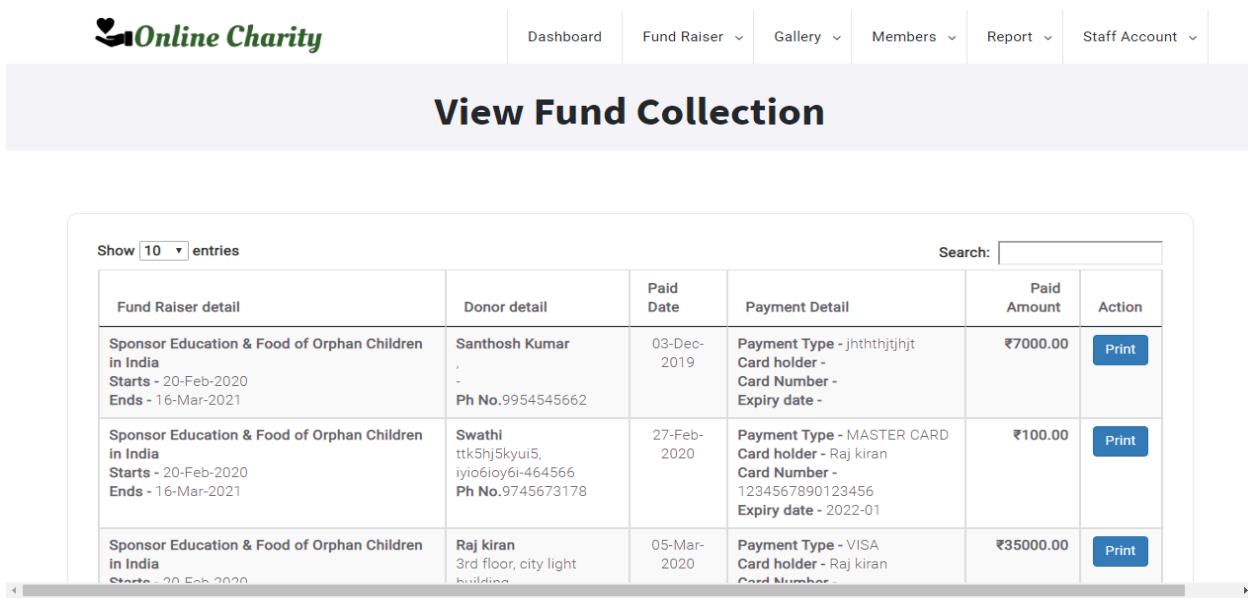


Photo

| | |
|-------------------|--|
| Album | Future work |
| Photo Title | Helping Hands |
| Photo | <input type="button" value="Choose File"/> download.jpg |
| Photo Description | Helping Hands for India is a charitable organization, managed by a dedicated team of volunteers, who are committed to providing educational opportunities. Helping Hands Network operates as a community partnership with Schools, P&F's, and various other organizations. |
| Status | Active |

Submit

Payment Collection Report

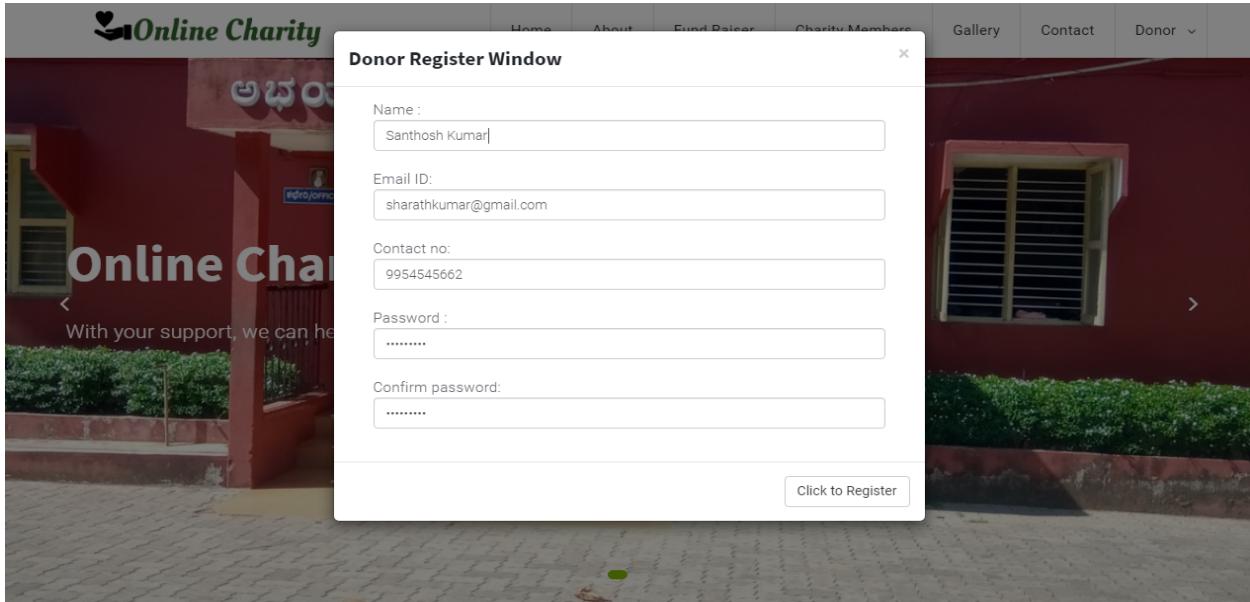


View Fund Collection

| Show 10 entries | Search: | | | | |
|--|--|-------------|---|-------------|--------------|
| Fund Raiser detail | Donor detail | Paid Date | Payment Detail | Paid Amount | Action |
| Sponsor Education & Food of Orphan Children in India Starts - 20-Feb-2020 Ends - 16-Mar-2021 | Santhosh Kumar Ph No.9954545662 | 03-Dec-2019 | Payment Type - jhththjtjhjt Card holder - Card Number - Expiry date - | ₹7000.00 | Print |
| Sponsor Education & Food of Orphan Children in India Starts - 20-Feb-2020 Ends - 16-Mar-2021 | Swathi ttk5hj5kyui5, iyio6ioy6i-464566 Ph No.9745673178 | 27-Feb-2020 | Payment Type - MASTER CARD Card holder - Raj kiran Card Number - 1234567890123456 Expiry date - 2022-01 | ₹100.00 | Print |
| Sponsor Education & Food of Orphan Children in India Starts - 20-Feb-2020 Ends - 16-Mar-2021 | Raj kiran 3rd floor, city light kiran | 05-Mar-2020 | Payment Type - VISA Card holder - Raj kiran Card Number - | ₹35000.00 | Print |

Online Charity

Donor Registration Window



Fund Collection

Online Charity

The screenshot shows a charity fund-raising page. At the top, there's a banner with the text "FUND RAISER". Below the banner, a section titled "Sponsor Education & Food of Orphan Children in India" displays a "Donation panel" form. The form includes fields for "Donation Amount" (2500), "Donor Name" (sharath kumar), "Payment Type" (VISA), "Card holder" (Sharath A N Kumar), "Card Number" (9934567890123456), "CVV Number" (589), and "Expiry date" (January, 2021). A green "Make Payment" button is visible. To the right of the form, there's a "Latest Donations" section showing four recent donations from Raj Kiran, Pooja, Swathi, and Amith, each with a small profile picture and the amount donated. Below this is a "Top Donors" section showing Aravinda MV and Amith. The page also features a background image of children and a progress bar indicating "Raised: ₹42100.00" towards a "Goal: ₹240000.00". The footer notes "Started on 20-Feb-2020" and "Ends at 16-Mar-2021".

Fund Collection Receipt

The screenshot shows a "FUND COLLECTION RECEIPT" page. At the top, it features the "Online Charity" logo and the title "FUND COLLECTION RECEIPT". Below this, it lists the donor information: "Donor : sharath kumar" and "PIN -". To the right, it shows the "Date : 16-Mar-2020" and "Bill No. :21". The page then details the "Donation Payment" for "Sponsor Education & Food of Orphan Children in India" from "Collection from 20-Feb-2020 - 16-Mar-2021" using a "Payment type: VISA" for an "Amount" of ₹2500.00. A message at the bottom thanks the donor for their generosity. A "Print" button is located at the bottom center.

9.Limitations

- 24x7 Hosting service required.
- Internet connection required to access this website portal.
- The MySQL server required to store records.
- User must have basic knowledge of the computer.

10.Conclusion and Future Scope:-

Conclusion:

The project titled “Online Charity” has been designed and developed in PHP. Many user friendly window controls are added to make it is very interactive application. the project is tested successfully and Report is generated .

The project has satisfied all the requirements .software has been developed in an attractive user interactive fashion. so the user with common knowledge about the computer can handle it very easily.

The software has fulfilled all the objectives identified and provides and attractive user friendly interface. the report requested by the user have

been generated and all the documentation required for operation and maintenance of the module has been provided.

Future Scope:-

- We can integrate this with Android or iPhone applications
- We can add live streaming of each and every activities done in charity

11.Bibliography

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