



**CHRIST**  
(DEEMED TO BE UNIVERSITY)  
BANGALORE · INDIA

# Altruists

by

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Under the guidance of  
**Dr. Gobi R**

Altruists project report submitted in partial fulfilment of the requirements of IV semester BCA, Christ (Deemed to be University)

May - 2022



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 BANGALORE · INDIA

## CERTIFICATE

*This is to certify that the report titled **Altruists** is a bona fide record of work done by **Mitali Gupta (2041153)**, **Aryaman Raj (2041166)**, **Albin Thomas (2041153)** of Christ (Deemed to be University), Bangalore, in partial fulfilment of the requirements of IV Semester BCA during the year 2022.*

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## ABSTRACT

This report has given a brief overview of our project Altruists' whole system of data management and module handling. The project, NGO management system, is necessary in the modern day and age for diversifying the simplicity of different aspects and elements of an NGO into one simple and easy to use website. The main objective of Altruists is to make it easy for anyone in need to find exactly what they are looking for. The problem we are trying to solve with Altruists is the lack of a proper NGO management system.

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## 1. INTRODUCTION

### 1.5.1. OVERVIEW OF THE SYSTEM

**“How can we change the world? One random click of kindness at a time”**

This project helps to prove the ideology of providing services and solving problems of an NGO within the minimal efforts of technology. This project develops a platform for both the users and the organization itself to carry on its various functions and desired purpose. Altruists aim at providing a secure future for the kids, several job opportunities for the adults, old home facilities to take care of the elderly and help the needy survive in this world. We, at Altruists, try to bring a ray of hope and sunshine for those who are depraved of the luxuries in life.

## 2. SYSTEM ANALYSIS

### 2.1. EXISTING SYSTEMS:

Here are some of the existing systems Altruists has derived inspiration from.

#### **Manavlok:**

MANAVLOK aims to solve the socio-economic problems of the community and to provide a better life to them. Manavlok's philosophy is reflected in its name: MANAVLOK, which is the shortened form of “Marathwada NAVnirman LOKayat”, where ‘NAVNIRMAN’ means “Creation” and ‘LOKAYAT’, denotes “People’s opinion”. Manavlok thus symbolizes a new idea or an experiment in rural development, whereby villagers themselves are the focus of action and control.

#### **Shiksha:**

Shiksha.com is a one-step solution making course and college selection easy for students looking to pursue undergraduate (UG) and postgraduate (PG) courses in India and abroad. Education seekers get a personalized experience on our site,

based on educational background and career interest, enabling them to make well informed course and college decisions. The decision making is empowered with easy access to detailed information on career choices, courses, exams, colleges, admission criteria, eligibility, fees, placement statistics, rankings, reviews, scholarships, latest updates etc.

### **Udaan:**

Mumbai-based Udaan Foundation runs a one-year programme to facilitate school readiness for children from low-income communities aged 4-6 years. The idea is to build a strong foundation in language and social skills in a safe, secure, and happy learning environment. Donations to this programme will cover the cost of teachers' salaries in schools.

#### **2.1.1. LIMITATIONS OF EXISTING SYSTEM**

The availability of NGOs in these existing systems depends on the exact type and requirements. All these different types of NGOs are scattered across different platforms, there isn't one single place where all of these are available together. Even making a donation to an NGO is very difficult at times because of all the complexities and unfriendly user interface designs.

Other than this, the websites, even for different types of NGOs, are not up to the mark and are not in touch with the technology of today's day and age. A website should be simple and easy to navigate and a user should be able to very easily and simply go to whichever website page they are looking for.

#### **2.2. PROPOSED SYSTEM**

Instead of having different components of different NGOs in different websites, all of these factors should be linked together and there should be a single platform where all the NGOs' components are available. NGOs like Anand ashram Senior Citizens Home and Sathya Educare Competency Trust for Old Age Home and Education, respectively, should be combined together to form a single solid and

efficient NGO. Donation pages and Volunteer Sign-ups should be easier and quicker. If someone wants to volunteer, it should not be a task for them to register for the same. The registration and signup process should much easier than what it is as of now. New system should have donation and volunteer signup at the front of the page.

### **2.2.1. BENEFITS OF PROPOSED SYSTEM**

“Service to others is the rent you pay for your room here on Earth” – Mohammed Ali. Making donations, helping out as a volunteer in NGOs, doing community work, etc. is something that everyone should engage in. With this new system which we bring, different components of NGOs will be combined together and be present in one website. This website will be easy to navigate, having a chat bot to solve your problems in case of any confusion or doubt. A single place for all the needs and requirements.

1. You can Sign up as a teacher if you want to teach in our NGO.
2. Student Signup for underprivileged students is also there if a student wants to study in our NGO.
3. Since this is a website, no need of any physical work is required. All documents and SignUps can be taken care of virtually.
4. Donations Page is easy to navigate to which makes it easy for users to make donations.
5. Job Registration and Job Searching can be done through our portals for both the components.
6. Elderly can apply for Old Age Homes and search for their perfect shelter according to the locality and specialty.
7. Old Age Homes can register in our NGO so that they will be displayed when an elderly is looking for a shelter which matches their specialty.
8. Volunteers can SignUp in our website to do volunteer work for our NGO.

9. Contact us page and Chat Bot is available in case anyone has any trouble, feedback, or doubts.

## **2.3. LITERATURE REVIEW**

It is to be considered that the domain of NGO management was chosen by our team because when we were brainstorming for ideas, we not only wanted to make something which is an interesting idea, but something that solves real world problems and brings a change in current system. We factored all the problems and difficulties faced by the users and made a website which solves all those problems together. NGOs like Shiksha Prayas was a big inspiration for us as they are the only other NGO beside us to have 2 components in a single place. We do not consider them a rival, but instead a partner. We have taken ideas from their model and heavily upgraded it altogether. Admin Panel in our website is also implemented so that any administrator can look at all the data in a single glance.

## **2.4. FUNCTIONAL REQUIREMENTS**

### **2.4.1 Chatting Facility**

- Customers can chat with us using the chatting option available on the website.
- Customers can explain the changes required overall.
- If the chat bot cannot satisfy their requirements, they can send a mail directly to us.

### **2.4.2 Search Facility**

- Job seeking portal can be used to search for Jobs.
- People can shortlist different job which satisfies their qualifications.
- All Jobs which people are not eligible for are not shown in the search results.

### **2.4.3 Donation Points**

- People can donate to our NGO using the donation page.
- Donations will enable the person to get CIBIL points.
- These points will help them in their loans in the future

### **2.4.4 Old Age Home Portal**

- These portals can be used to see which all Old Age Homes our NGO has partnered up with.
- These portals will also tell us all the Old Age Homes our NGO has been reached out from.
- We can see the data of all the people that have gotten Old Age Homes using our websites Old Age Home.

## **2.5.SYSTEM REQUIREMENTS**

### **2.5.1. Software Requirements**

<b>Component</b>	<b>Minimum</b>	<b>Recommended</b>
<b>Operating System</b>	Windows 7 or Ubuntu 14.04 or OS X El Capitán 10.11	Windows 10 or Ubuntu 18.04 or Catalina 10.15.7
<b>Web Browser</b>	Google Chrome 69.0 or Mozilla Firefox 71.0	Google Chrome 88.0 or Mozilla Firefox 84.0
<b>HTML</b>	HTML 5	HTML 5.2

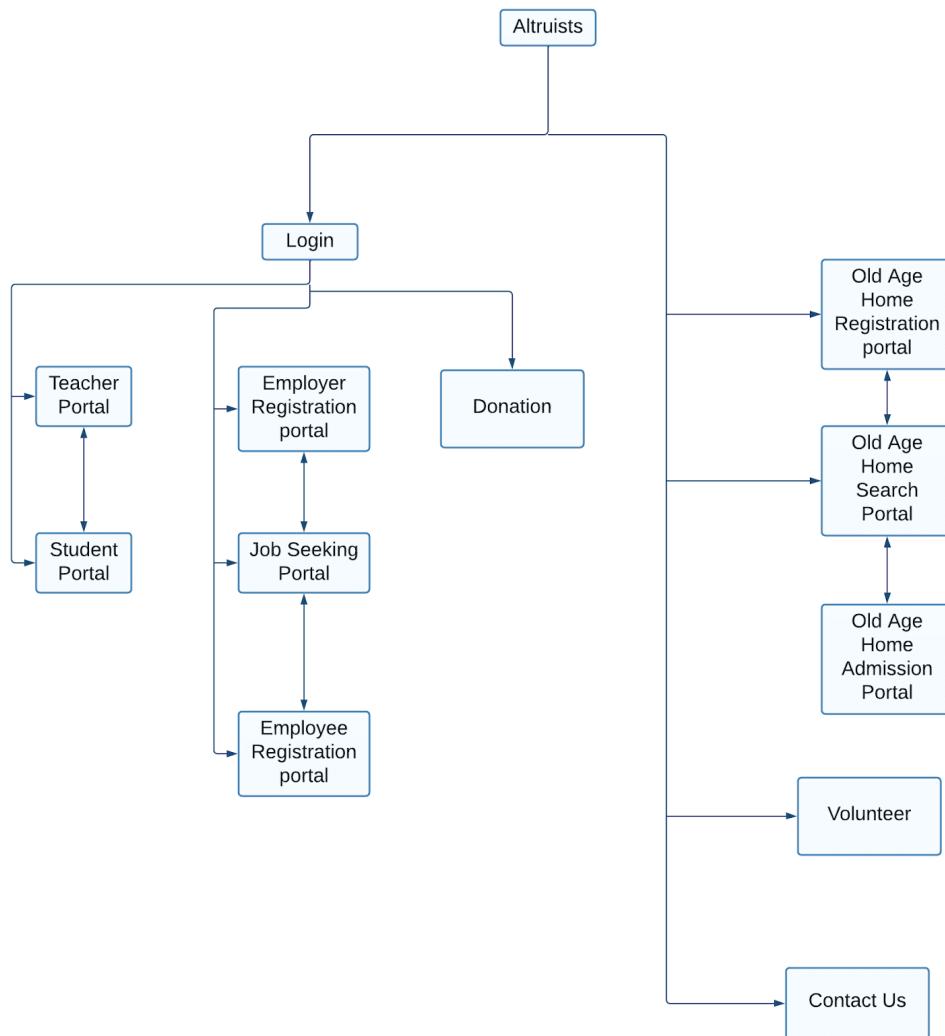
<b>CSS</b>	CSS3	CSS3
<b>JavaScript</b>	ECMAScript 2016	ECMAScript 2018
<b>PHP</b>	PHP 6	PHP 8
<b>Python</b>	Python 2	Python 3.6
<b>MySQL</b>	Server 5.6	Server 8.0
<b>Server</b>	LAMP 0.0.10 or WAMP 2.5	LAMP 0.0.12 or WAMP 3.0.3

### 2.5.2. Hardware Requirements

<b>Component</b>	<b>Minimum</b>	<b>Recommended</b>
<b>Processor</b>	1.9 gigahertz (GHz) x86- or x64-bit dual-core processor	3.3 gigahertz (GHz) or faster 64-bit dual-core processor
<b>Memory</b>	2-GB RAM	4-GB RAM or more
<b>Storage</b>	128 GB	512 GB
<b>Display</b>	Super VGA with a resolution of 1024 x 768	Super VGA with a resolution of 1024 x 768 or more

### 3. SYSTEM DESIGN

### 3.1 BLOCK DIAGRAM



### **3.2 DATABASE DESIGN**

Field	Type	Null	Key	Default	Extra
Sno	int	NO	PRI	NULL	auto_increment
Id	int	YES	MUL	NULL	
Class	int	YES		NULL	
Subject1	int	YES		NULL	
Subject2	int	YES		NULL	
Subject3	int	YES		NULL	
Subject4	int	YES		NULL	
Subject5	int	YES		NULL	
StrongestSubject	varchar(10)	YES		NULL	
WeakestSubject	varchar(10)	YES		NULL	

**Table 3.1 Academics**

Field	Type	Null	Key	Default	Extra
Add_Id	int	NO	PRI	NULL	auto_increment
Line1	varchar(50)	YES		NULL	
Line2	varchar(50)	YES		NULL	
City	varchar(50)	YES		NULL	
State	varchar(50)	YES		NULL	
PIN	int	YES		NULL	

**Table 3.2 Address**

Field	Type	Null	Key	Default	Extra
Contact_Id	int	NO	PRI	NULL	auto_increment
Names	varchar(30)	YES		NULL	
Email	varchar(50)	YES		NULL	
Subject	varchar(100)	YES		NULL	
Message	varchar(500)	YES		NULL	

**Table 3.3 Contact**

Field	Type	Null	Key	Default	Extra
Id	int	NO	PRI	NULL	auto_increment
BusinessName	varchar(30)	YES		NULL	
DonorName	varchar(30)	YES		NULL	
Gender	varchar(10)	YES		NULL	
Email	varchar(50)	YES		NULL	
ContactNo	bigint	YES		NULL	
PAN	varchar(10)	YES		NULL	
Add_Id	int	YES	MUL	NULL	
Date	date	YES		curdate()	DEFAULT_GENERATE
Amount	double	YES		0.0	DEFAULT_GENERATE

**Table 3.4 Donor**

Field	Type	Null	Key	Default	Extra
Id	int	NO	PRI	NULL	auto_increment
Job_Id	int	YES	MUL	NULL	
Info_Id	int	YES	MUL	NULL	
School_College	varchar(40)	YES		NULL	
Degree	varchar(40)	YES		NULL	
Years	int	YES		NULL	
Result	double	YES		NULL	

**Table 3.5 Employee**

Field	Type	Null	Key	Default	Extra
Id	int	NO	PRI	NULL	auto_increment
Names	varchar(30)	YES		NULL	
BusinessName	varchar(30)	YES		NULL	
Email	varchar(50)	YES		NULL	
ContactNo	varchar(10)	YES		NULL	
Designation	varchar(20)	YES		NULL	
Availability	varchar(10)	YES		NULL	
WorkingHours	varchar(10)	YES		NULL	
Salary	varchar(20)	YES		NULL	
Required_Qual	varchar(100)	YES		NULL	
JobDesc	varchar(200)	YES		NULL	

**Table 3.6 Employer**

Field	Type	Null	Key	Default	Extra
Home_Id	int	NO	PRI	NULL	auto_increment
HomeName	varchar(30)	YES		NULL	
Email	varchar(50)	YES		NULL	
ContactNo	bigint	YES		NULL	
Add_Id	int	YES	MUL	NULL	
Availability	int	YES		NULL	
Speciality	varchar(40)	YES		NULL	

**Table 3.7 Old Age Home**

Field	Type	Null	Key	Default	Extra
Patient_Id	int	NO	PRI	NULL	auto_increment
Home_Id	int	YES		NULL	
Names	varchar(30)	YES		NULL	
AdhaarNo	bigint	YES		NULL	
DOB	date	YES		NULL	
Height	double	YES		NULL	
Weight	double	YES		NULL	
BMI	double	YES		NULL	
BloodGroup	varchar(10)	YES		NULL	
Haemoglobin	double	YES		13.2	DEFAULT_GENERATED
SugarLevel	double	YES		90.0	DEFAULT_GENERATED
CholestrolLevel	double	YES		95.0	DEFAULT_GENERATED
MemNames	varchar(30)	YES		NULL	
Email	varchar(50)	YES		NULL	
ContactNo	bigint	YES		NULL	
Add_Id	int	YES	MUL	NULL	

**Table 3.8 Patient**

Field	Type	Null	Key	Default	Extra
Info_Id	int	NO	PRI	NULL	auto_increment
Names	varchar(30)	YES		NULL	
DOB	date	YES		NULL	
Email	varchar(50)	YES		NULL	
ContactNo	bigint	YES		NULL	
AdhaarNo	bigint	YES		NULL	
Add_Id	int	YES	MUL	NULL	
Gender	varchar(10)	YES		NULL	

**Table 3.9 Personal Info**

Field	Type	Null	Key	Default	Extra
Id	int	NO	PRI	NULL	auto_increment
User_Id	varchar(10)	YES	MUL	NULL	
Info_Id	int	YES	MUL	NULL	
MotherName	varchar(20)	YES		NULL	
MotherSalary	int	YES		NULL	
FatherName	varchar(20)	YES		NULL	
FatherSalary	int	YES		NULL	

**Table 3.10 Student**

Field	Type	Null	Key	Default	Extra
Id	int	NO	PRI	NULL	auto_increment
User_Id	varchar(10)	YES	MUL	NULL	
Info_Id	int	YES	MUL	NULL	
TotalExp	int	YES		NULL	
Subject1	varchar(50)	YES		NULL	
Class1	int	YES		NULL	
Subject2	varchar(50)	YES		NULL	
Class2	int	YES		NULL	
School_College	varchar(40)	YES		NULL	
Degree	varchar(40)	YES		NULL	
Years	int	YES		NULL	
Result	double	YES		NULL	

**Table 3.11 Teacher**

Field	Type	Null	Key	Default	Extra
Id	int	NO	PRI	NULL	auto_increment
Info_Id	int	YES	MUL	NULL	
Job	varchar(20)	YES		NULL	
Image	varchar(255)	YES		NULL	
School_College	varchar(40)	YES		NULL	
Degree	varchar(40)	YES		NULL	
Years	int	YES		NULL	
Result	double	YES		NULL	

**Table 3.12 Volunteer**

Field	Type	Null	Key	Default	Extra
User_Id	varchar(10)	NO	PRI	NULL	
Password	varchar(5)	NO		NULL	

**Table 3.13 User**

### 3.3 ER DIAGRAM

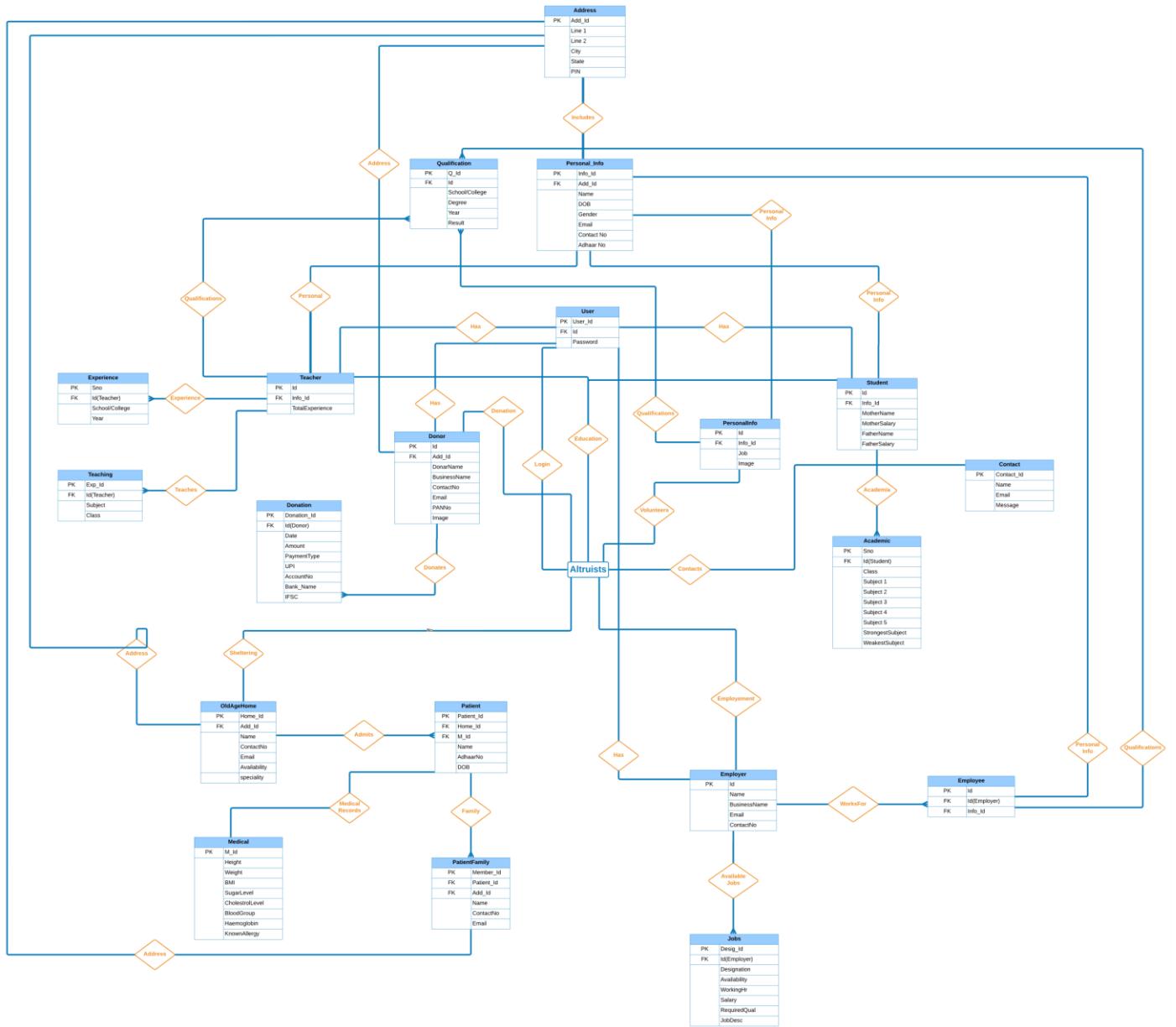
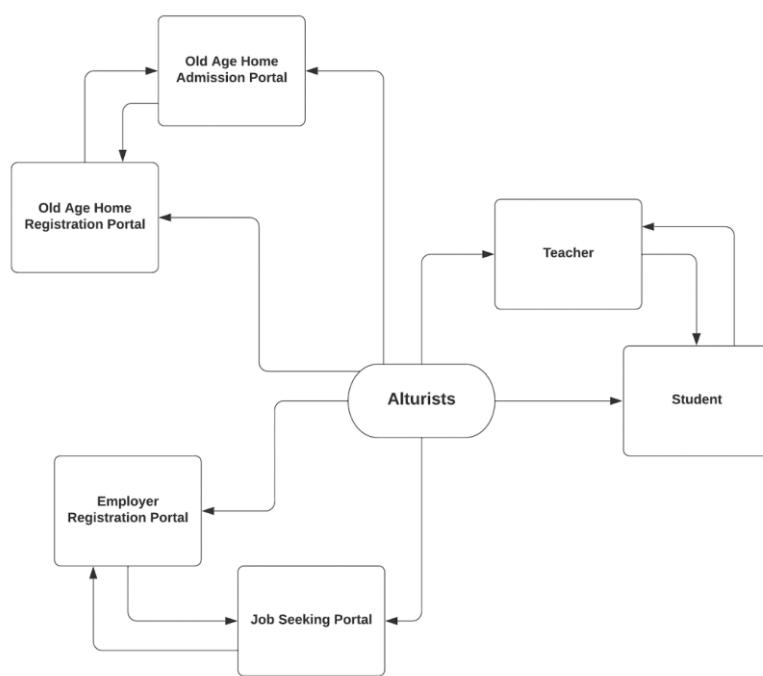
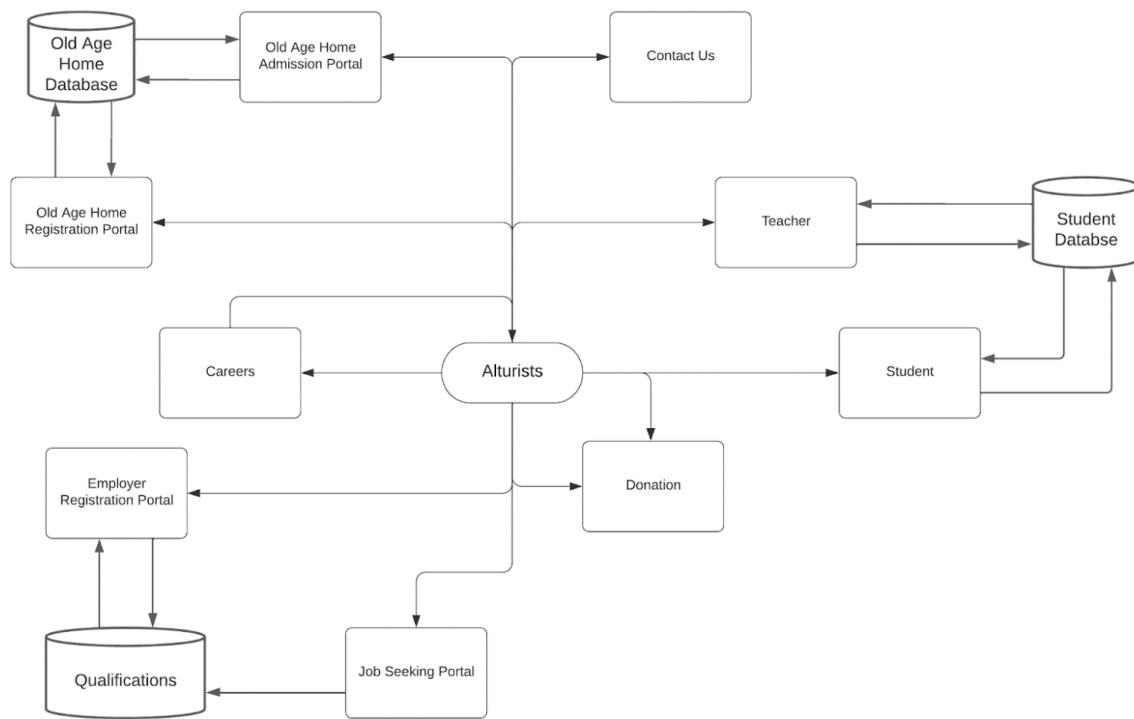


Figure 3.3.1 ER Diagram

### 3.4 DATA FLOW DIAGRAM



**Figure 3.4.1 DFD Level 0**



**Figure 3.4.2 DFD Level 1**

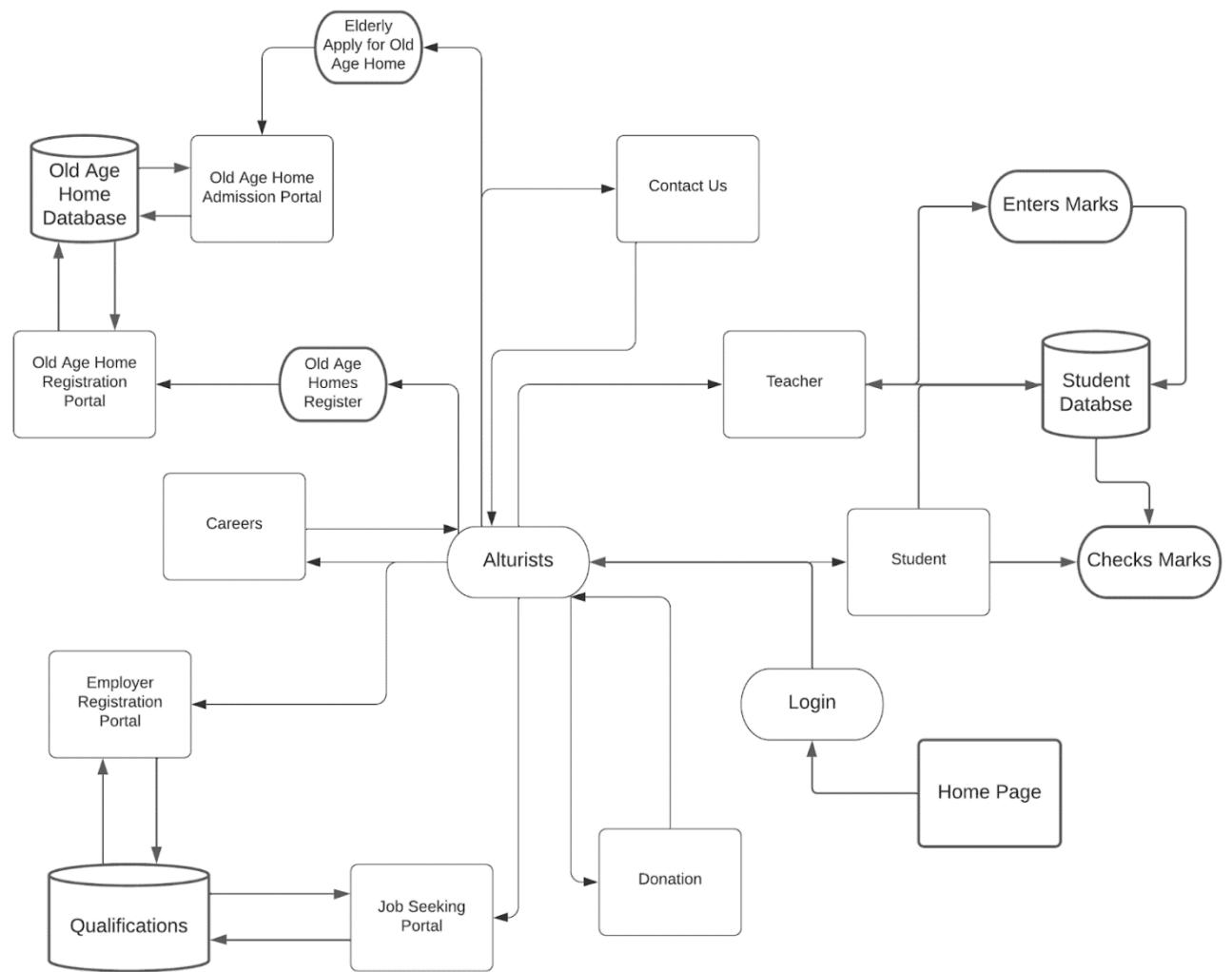


Figure 3.4.3 DFD Level 2

## 4. IMPLEMENTATION

### 4.1 SOURCE CODE

#### 4.1.1. index.html

```
<div class="collapse navbar-collapse" id="ftco-nav">
  <ul class="navbar-nav ml-auto">
    <li class="nav-item"><a href="index.html" class="nav-link">Home</a></li>
    <li class="nav-item dropdown">
      <a class="nav-link dropdown-toggle" href="#" id="navbarDropdown" role="button" data-bs-toggle="dropdown" aria-expanded="false">
        Services
      </a>
      <ul class="dropdown-menu" aria-labelledby="navbarDropdown">
        <!-- <li><a class="dropdown-item" href="#">Education</a></li> -->
        <li><a class="dropdown-item" href="teacher.html">Teacher Sign Up</a></li>
        <li><a class="dropdown-item" href="student.html">Student Sign Up</a></li>
        <li>
          <hr class="dropdown-divider">
        </li>
        <!-- <li><a class="dropdown-item" href="#">Employement</a></li> -->
        <li><a class="dropdown-item" href="employer.html">Employer Registration</a></li>
        <li><a class="dropdown-item" href="jobsearch.html">Find a Job</a></li>
        <!-- <li><a class="dropdown-item" href="#">Job Seeking</a></li> -->
        <li>
          <hr class="dropdown-divider">
        </li>
        <!-- <li><a class="dropdown-item" href="#">Shelterings</a></li> -->
        <li><a class="dropdown-item" href="oldage.html">Old Age Home Registration</a></li>
        <li><a class="dropdown-item" href="oldagesearch.html">Find an Old Age Home</a></li>
      </ul>
    </li>
    <li class="nav-item"><a href="donate.html" class="nav-link">Donation</a></li>
    <li class="nav-item"><a href="careers.html" class="nav-link">Careers</a></li>
    <li class="nav-item"><a href="contact.html" class="nav-link">Contact Us</a></li>
    <li class="nav-item"><a href="login.html" class="nav-link">Login</a></li>
  </ul>
</div>
</div>
```

```
<div class="hero-wrap" style="background-image: url('images/bg_index.jpg'); height: 100vh;" data-stellar-background-ratio="0.5">
  <div class="overlay"></div>
  <!-- <div class="container"> -->
    <div class="row no-gutters slider-text align-items-center justify-content-center" data-scrollax-parent="true">
      <div class="col-md-7 ftco-animate text-center" data-scrollax="properties: { translateY: '70%' }">
        <h1 class="mb-4" data-scrollax="properties: { translateY: '30%', opacity: 1.6 }" style="width: 60vw; font-weight: 1000;">
        </div>
    </div>
  <!-- </div> -->
</div>

<section class="ftco-counter ftco-intro" id="section-counter">
  <div class="container">
    <div class="row no-gutters">
      <div class="col-md-5 d-flex justify-content-center counter-wrap ftco-animate">
        <div class="block-18 color-1 align-items-stretch">
          <div class="text">
            <span>Served Over</span>
            <strong class="number" data-number="5476">0</strong>
            <span>People in India</span>
          </div>
        </div>
      </div>
      <div class="col-md d-flex justify-content-center counter-wrap ftco-animate">
        <div class="block-18 color-2 align-items-stretch">
          <div class="text">
            <h3 class="mb-4">Donate Money</h3>
            <p>Support a cause, create a life</p>
            <br>
            <p><a href="donate.html" class="btn btn-white px-3 py-2 mt-2">Donate Now</a></p>
          </div>
        </div>
      </div>
      <div class="col-md d-flex justify-content-center counter-wrap ftco-animate">
        <div class="block-18 color-3 align-items-stretch">
```

```

<section class="ftco-section bg-light">
  <div class="container">
    <div class="row justify-content-center mb-5 pb-3">
      <div class="col-md-7 heading-section ftco-animate text-center">
        <h2 class="mb-4">Testimonials</h2>
      </div>
    </div>
    <div class="row">
      <div class="col-md-4 d-flex ftco-animate">
        <div class="blog-entry align-self-stretch">
          <div class="text p-4 d-block">
            <div class="meta mb-3">
              <div><a href="#"></a></div>
              <div><a href="#"></a></div>
            </div>
            <h3 class="heading mb-4"><a href="#"></a></h3>
            <p>"Altruists, I would say, is a whole different world. They provide good exposure to all students belonging to rural areas. From Altruists we get not just financial help but emotional support too. Overall development of a student is focused upon. All mentors at Altruists are so good, they give good and timely guidance to all of us. They do not stop even if we do. They keep motivating us, keep pushing up. They make us go to levels we have never imagined we could. They keep us light hearted and stress free. Education is something to be appreciated when it comes to Altruists."</p>
            <p>- Nilesh</p>
          </div>
        </div>
      </div>
      <div class="col-md-4 d-flex ftco-animate">
        <div class="blog-entry align-self-stretch">
          <div class="text p-4 d-block">
            <div class="meta mb-3">
              <div><a href="#"></a></div>
              <div><a href="#"></a></div>
            </div>
            <h3 class="heading mb-4"><a href="#"></a></h3>
            <p>"The experience as an elderly was very good. The help and guidance that I received at that stage of my life</p>
          </div>
        </div>
      </div>
    </div>
  </div>

```

```

<section class="ftco-section">
  <div class="container">
    <div class="row">
      <div class="col-md-4 d-flex align-self-stretch ftco-animate">
        <div class="media block-6 d-flex services p-3 py-4 d-block">
          <div class="icon d-flex mb-3"><span class="flaticon-donation-1"></span></div>
          <div class="media-body pl-4">
            <h3 class="heading">Education</h3>
            <p>Student or Teacher? We have a place for both. Earn as a teacher or get educated for free at Altruists</p>
          </div>
        </div>
      </div>
      <div class="col-md-4 d-flex align-self-stretch ftco-animate">
        <div class="media block-6 d-flex services p-3 py-4 d-block">
          <div class="icon d-flex mb-3"><span class="flaticon-charity"></span></div>
          <div class="media-body pl-4">
            <h3 class="heading">Employment</h3>
            <p>Looking for Employment at Altruists or Seeking for a Job? We have both of them covered</p>
          </div>
        </div>
      </div>
      <div class="col-md-4 d-flex align-self-stretch ftco-animate">
        <div class="media block-6 d-flex services p-3 py-4 d-block">
          <div class="icon d-flex mb-3"><span class="flaticon-donation"></span></div>
          <div class="media-body pl-4">
            <h3 class="heading">Old Age Home</h3>
            <p>Register you Old Age Home at Alturists or apply for an Old Age Home Using our page</p>
          </div>
        </div>
      </div>
    </div>
  </div>

```

```

        <div class="form-group">
            <input type="text" class="form-control" placeholder="Experience in Years" name="exp">
        </div>
        <div class="form-control" style="border:none;"></div>
        <div class="form-group">
            <input type="text" class="form-control" placeholder="Class for Subject 1" name="cl1">
        </div><div class="form-group">
            <input type="text" class="form-control" placeholder="Class for Subject 2" name="cl2">
        </div>

        <div class="form-group">
            <input type="submit" value="Apply" class="btn btn-white py-3 px-5">
            <div id="div1" style="color: #rgb(17, 0, 255); padding-top: 10px;"></div>
        </div>
    </div>
</form>
<!-- </div> -->

</div>
</div>
</div>
</section>

```

#### 4.1.2. teacher.html

```

<section class="ftco-section-3 img" style="background-image: url(images/bg_3.jpg);">
    <div class="overlay"></div>
    <!-- <div class="container">-->
    <form name="MyForm" action="php/teacher.php" class="volunter-form container" method="post" onsubmit="return validateForm()">
        <div class="row d-md-flex">
            <!-- <div class="col-md-6 d-flex ftco-animate"> -->

            <div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
                <h1 class="mb-3" style="color: #white;">Sign Up : Teacher</h1>

                <div class="form-group">
                    <input type="text" class="form-control" placeholder="Your Name" name="name">
                </div>
                <div class="form-group">
                    <input type="text" class="form-control" placeholder="Your Date of birth" name="dob">
                </div>
                <div class="form-group">
                    <div class="form-control">
                        Select Gender: 
                        <label><input type="radio" name="gender" value="male" required>&ampnbspMale</label>&ampnbsp&ampnbsp
                        <label><input type="radio" name="gender" value="female">&ampnbspFemale</label>&ampnbsp&ampnbsp
                        <label><input type="radio" name="gender" value="other">&ampnbspOther</label>
                    </div>
                </div>
                <div class="form-control" style="border:none;">Your Address : </div>
                <div class="form-group">
                    <input type="text" class="form-control" placeholder="Line 1" name="line1">
                </div>
                <div class="form-group">
                    <input type="text" class="form-control" placeholder="Line 2" name="line2">
                </div>
            <div class="form-group">

```

```

<div class=" col col-md-6 pl-md-5 volunteer ftco-animate order-last">
    <!-- <form action="#" class="volunteer-form" method="post"> -->
        <br><br><br>

        <div class="form-group">
            <input type="text" class="form-control" placeholder="Your Email" name="email">
        </div>
        <div class="form-group">
            <input type="text" class="form-control" placeholder="Your Contact Number" name="number">
        </div>
        <div class="form-group">
            <input type="text" class="form-control" placeholder="Your Adhaar" name="adhaar">
        </div>

        <div class="form-control" style="border:none;">Your Qualification : </div>
        <div class="form-group">
            <input type="text" class="form-control" placeholder="School/College" name="clg">
        </div>
        <div class="form-group">
            <input type="text" class="form-control" placeholder="Degree" name="deg">
        </div>
        <div class="form-group">
            <input type="text" class="form-control" placeholder="Year of Completion" name="year">
        </div>
        <div class="form-group">
            <input type="text" class="form-control" placeholder="Result(%)" name="percent">
        </div>

        <div class="form-group">
            <input type="text" class="form-control" placeholder="Experience in Years" name="exp">
        </div>
        <div class="form-control" style="border:none;"></div>
        <div class="form-group">

```

#### 4.1.3. jobsearch.php

```

<section class="ftco-section-3 img" style="background-image: url(images/bg_3.jpg);">
    <div class="overlay"></div>
    <form name="MyForm" action="php echo $_SERVER['PHP_SELF']; ?" class="volunteer-form container" method="post" onsubmit="return
        <div class="row d-md-flex">

            <div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first">
                <div class="form-group">
                    <div class="form-control" style="font-size: 1.35em;">
                        Which Search Option Would You Like To Use? &nbsp; &nbsp; &nbsp;
                        <label style="font-size: 1em;"><input type="radio" name="job" value="sal" required onclick="clickevent1()">&nbsp;Sal
                        <label style="font-size: 1em;"><input type="radio" name="job" value="work" onclick="clickevent2()">&nbsp;Working Ho
                        <label style="font-size: 1em;"><input type="radio" name="job" value="qual"
                            onclick="clickevent3()">&nbsp;Required Qualification</label>
                    </div>
                </div>
            </div>
        </div>
    </div>

```

```

<div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first" style="margin-top: 17px;">
  <div class="form-group">
    <table style="border: 1px solid white; width: 100%; cellpadding="13">

      <thead>
        <tr>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Id</td>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Business Name</td>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Email</td>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Contact Number</td>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Designation</td>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Availability</td>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Working Hours</td>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Salary</td>
          <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Required_Qual</td>
          <th style="border: 1px solid white; color: white; text-align: center;">Job Desc</td>
        </tr>
      </thead>

      <tbody style="color : white;" id="table1">
        <div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
          <div class="form-group">
            <div id="nodata"></div>
          </div>
        </div>
      </tbody>
    </table>
  </div>
</div>

<div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
  <div class="form-group">
    <div id="text1"></div>
  </div>
</div>
<div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
  <div class="form-group">
    <div id="text2"></div>
  </div>
</div>
<div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
  <div id="text5"></div>
</div>

<div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first" style="margin-top: 17px;">
  <div class="form-group">
    <table style="border: 1px solid white; width: 100%; cellpadding="13">

      if ($result->num_rows > 0)
      {
        while ($row = $result->fetch_assoc())
        {

          echo "<tr>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["Id"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["BusinessName"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["Email"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["ContactNo"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["Designation"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["Availability"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["WorkingHours"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["Salary"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["Required_Qual"] . "</td>
<td style=\"border: 1px solid white; color: white; width: 16.6%; text-align: center;\"><" . $row["JobDesc"] . "</td>
</tr>
";
        }
      }
    </table>
  </div>
</div>

```

#### 4.1.4. oldage.html

```
<section class="ftco-section-3 img" style="background-image: url(images/bg_3.jpg);>
    <div class="overlay"></div>
    <!-- <div class="container"> -->
        <form name="MyForm" action="php/oldage.php" class="volunter-form container" method="post" onsubmit="return validateForm()>
            <div class="row d-md-flex">
                <!-- <div class="col-md-6 d-flex ftco-animate"> -->

                    <div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
                        <h1 class="mb-3" style="color: #white;">Registration : Old Age Home</h1>

                        <div class="form-group">
                            <input type="text" class="form-control" placeholder="Your Name" name="name">
                        </div>
                        <div class="form-group">
                            <input type="text" class="form-control" placeholder="Your Email" name="email">
                        </div>
                        <div class="form-group">
                            <input type="text" class="form-control" placeholder="Speciality" name="sp">
                        </div>

                        <div class="form-control" style="Border:none;">Your Address : </div>
                        <div class="form-group">
                            <input type="text" class="form-control" placeholder="Line 1" name="line1">
                        </div>
                        <div class="form-group">
                            <input type="text" class="form-control" placeholder="Line 2" name="line2">
                        </div>
                        <div class="form-group">
                            <input type="text" class="form-control" placeholder="City" name="city">
                        </div>
                    </div>
                </div>
            </div>
        </form>
    </div>
```

#### 4.1.5. oldagesearch.php

```
<?php
error_reporting(E_ERROR | E_PARSE);

$name = $_POST["name1"];
$upper = $_POST["name11"];
$sea = $_POST["job"];

if($name=="")
$name = 0;
if($upper=="")
$upper = 9999999999999999;

$conn = new mysqli("altruists.ctpunwarlucf.us-east-1.rds.amazonaws.com", "admin", "Loafer123", "Altruists", 3306);

if ($sea == 'sal') {
    $sql1 = "SELECT Id, BusinessName, Email, ContactNo, Designation, Availability, WorkingHours, Salary, Required_Qual, JobDesc FROM Job WHERE Designation='Salesman' AND Availability='Available' AND ContactNo=$upper AND Salary > $name AND Salary < $upper";
}

if ($sea == 'qual') {
    $sql1 = "SELECT Id, BusinessName, Email, ContactNo, Designation, Availability, WorkingHours, Salary, Required_Qual, JobDesc FROM Job WHERE Designation='Quality Control' AND Availability='Available' AND ContactNo=$upper AND Salary > $name AND Salary < $upper";
}

if ($sea == 'work') {
    $sql1 = "SELECT Id, BusinessName, Email, ContactNo, Designation, Availability, WorkingHours, Salary, Required_Qual, JobDesc FROM Job WHERE Designation='Workshop' AND Availability='Available' AND ContactNo=$upper AND Salary > $name AND Salary < $upper";
}

$sql2 = "SELECT MAX(Add_Id) FROM Address";
$result = $conn->query($sql1);
```

```

<?php
error_reporting(E_ERROR | E_PARSE);

$name = $_POST["name1"];
$sea = $_POST["name"];
// $pin1=$_POST["pin1"];
// $spec1 = $_POST["name"];

$conn = new mysqli("altruists.ctpunwarlucf.us-east-1.rds.amazonaws.com", "admin", "Loafer123", "Altruists", 3306);

if ($sea=='name2') {
| $sql1 = "SELECT Home_Id, HomeName, Email, ContactNo, Availability, Speciality FROM OldAgeHome WHERE HomeName LIKE '%$name%';";
}

// if($pin1!=NULL){
//   $sql1 = "SELECT Home_Id, HomeName, Email, ContactNo, Availability, Speciality FROM OldAgeHome WHERE HomeName LIKE '%$name%'";
// }

if ($sea=='spec') {
| $sql1 = "SELECT Home_Id, HomeName, Email, ContactNo, Availability, Speciality FROM OldAgeHome WHERE Speciality LIKE '%$name%'";
}

$sql2 = "SELECT MAX(Add_Id) FROM Address";

$result = $conn->query($sql1);

if ($result->num_rows > 0) {

    while ($row = $result->fetch_assoc()) {

```

```

✓ div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first">
✓ <div class="form-group">
|   <div id="text1"></div>
</div>
<div id="text5"></div>

</div>

✓ div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first" style="margin-top: 17px;">
✓ <div class="form-group">
✓   <table style="border: 1px solid white; width: 100%;" cellpadding="13">
✓     <thead>
✓       <tr>
|         <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">ID</td>
|         <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Name</td>
|         <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Email</td>
|         <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Contact Number</td>
|         <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Availability</td>
|         <th style="border: 1px solid white; color: white; width: 16.6%; text-align: center;">Speciality</td>
</tr>
</thead>
<tbody style="color : white;" id="table1">
```

#### 4.1.6. donate.html

```

<section class="ftco-section-3 img" style="background-image: url(images/bg_3.jpg);>
  <div class="overlay"></div>
  <form name="MyForm" class="volunteer-form container">
    <div class="row d-md-flex">

      <div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
        <h1 class="mb-3" style="color: #white;">Donate Now!</h1>

        <div class="form-group">
          <input type="text" class="form-control" placeholder="Business Name" name="bname">
        </div>
        <div class="form-group">
          <input type="text" class="form-control" placeholder="Your Name" name="name">
        </div>
        <div class="form-group">
          <div class="form-control">
            Select Gender:&nbsp;
            <label><input type="radio" name="gender" value="male" required>&nbsp;Male</label>&nbsp;&nbsp;
            <label><input type="radio" name="gender" value="female">&nbsp;Female</label>&nbsp;&nbsp;
            <label><input type="radio" name="gender" value="other">&nbsp;Other</label>
          </div>
        </div>
        <div class="form-group">
          <input type="text" class="form-control" placeholder="Your Email" name="email">
        </div>
        <div class="form-group">
          <input type="text" class="form-control" placeholder="Your Contact Number" name="number">
        </div>
        <div class="form-group">
          <input type="text" class="form-control" placeholder="Your PAN" name="pan">
        </div>
        <div class="form-control" style="Border:none;">Your Donation : </div>
      <div class="form-group">
    
```

```

<div class="col col-md-6 pl-md-5 volunteer ftco-animate order-last">
  <!-- <form action="#" class="volunteer-form" method="post"> -->
    <br><br><br><br>
    <div class="form-group">
      <input type="text" class="form-control" placeholder="Your Contact Number" name="number">
    </div>
    <div class="form-group">
      <input type="text" class="form-control" placeholder="Availability" name="avail">
    </div>

    <div class="form-control" style="Border:none;"></div>
    <div class="form-control" style="Border:none;"></div><br>

    <div class="form-group">
      <input type="text" class="form-control" placeholder="State" name="state">
    </div>
    <div class="form-group">
      <input type="text" class="form-control" placeholder="PIN" name="pin">
    </div>

    <div class="form-group">
      <input type="submit" value="Apply" class="btn btn-white py-3 px-5">
      <div id="div1" style="color: #rgb(17, 0, 255); padding-top: 10px;"></div>
    </div>
  </div>
</div>
</div>
</div>
</form>
<!-- </div> -->

</div>
</div>
</div>
</section>

```

```

<div class=" col col-md-6 pl-md-5 volunteer ftco-animate order-last">
  <br><br><br>
  <div class="form-control" Style="Border:none; padding-bottom: 65px;">Your Address : </div>
  <div class="form-group">
    <input type="text" class="form-control" placeholder="Line 1" name="line1">
  </div>
  <div class="form-group">
    <input type="text" class="form-control" placeholder="Line 2" name="line2">
  </div>
  <div class="form-group">
    <input type="text" class="form-control" placeholder="City" name="city">
  </div>
  <div class="form-group">
    <input type="text" class="form-control" placeholder="State" name="state">
  </div>
  <div class="form-group">
    <input type="text" class="form-control" placeholder="PIN" name="pin">
  </div>

```

```

    <div class="form-control" style="Border:none;"></div>
    <div class="form-group">
    </div>
    <div class="form-group" id="text2"></div>

    <div class="form-group">
      <input type="button" onclick="validateForm()" value="Donate" class="btn btn-white py-3 px-5">
      <div id="div1" style="color: #rgb(17, 0, 255); padding-top: 10px;"></div>
    </div>
    </div>
  </form>

</div>
</div>
</div>
</section>

```

#### 4.1.7. login.html

```

<section class="ftco-section-3 img" style="background-image: url(images/bg_3.jpg);">
  <div class="overlay"></div>
  <form action="php/login.php" class="volunter-form container" method="post" style="height: 70vh;">
    <div class="row d-md-flex">
      <div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
        <div class="form-control" Style="Border:none;"></div>
        <div class="form-control" style="Border:none; font-size: 5em; font-weight:1000;">Act Of Kindness One
          Click Away</div>
      </div>
      <div class="col col-md-6 pl-md-5 volunteer ftco-animate order-first">
        <div class="form-control" style="Border:none;"></div>
        <h1 class="mb-3" style="color: #white; text-align: center; font-size: 3.5em; font-weight: bold;">LOGIN
        </h1>
        <div class="form-control" style="Border:none;"></div>

        <div class="form-group">
          <input type="text" class="form-control" placeholder="User ID" name="userid" style="width: 70%;">
        </div>
        <div class="form-group">
          <input type="password" class="form-control" placeholder="Password" name="pwd" style="width: 70%;;">
        </div>
        <div class="form-control" style="Border:none;"></div>
        <div class="form-group">
          <input type="submit" value="LOGIN" class="btn btn-white py-3 px-5">
        </div>
      </div>
    </div>
  </form>

```

#### 4.1.8. teacherupdate.html

```
<section class="ftco-section-3 img" style="background-image: url(images/bg_3.jpg);>
  <div class="overlay"></div>
  <!-- <div class="container"> -->
  <form action="php/teacherupdate.php" class="volunteer-form container" method="post">
    <div class="row d-md-flex">
      <!-- <div class="col-md-6 d-flex ftco-animate"> -->

        <div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first">
          <h1 class="mb-3" style="color: #white;">Which details would you like to update?</h1>

          <label style="font-size: 1em; color: #white; font-size: 25px"><input type="radio" name="job" value="sal">
            <span>Your<br>Details</span>
          </label>
          <label style="font-size: 1em; color: #white; font-size: 25px"><input type="radio" id="jeje" name="job" value="work">
            <span>Your<br>Password</span>
          </label>
          <label style="font-size: 1em; color: #white; font-size: 25px"><input type="radio" name="job" value="qual">
            <span>Student<br>Details</span>
          </label>
        <div id="yourdetails"></div>
      </div>

    <div id="pdet"></div>
    <div id="studentdetails"></div>
```

```
<script>

function clickeventyou() {
// document.getElementById("meow").innerHTML = "";
// document.getElementById("studentdetails").innerHTML = "";
document.getElementById("yourdetails").innerHTML = "<div class=\"form-group\"><input type=\"checkbox\" value=\"box8\" id=\"box8\" checked=""></input> You are a student";
}

function clickeventyoup() {
// document.getElementById("studentdetails").innerHTML = "";
// document.getElementById("yourdetails").innerHTML = "";
document.getElementById("yourdetails").innerHTML = "<input type=\"button\" value=\"Proceed\" onclick=\"clickevent1()\" class=\"btn btn-primary\">";
}

function clickeventsdet() {
// document.getElementById("meow").innerHTML = "";
// document.getElementById("yourdetails").innerHTML = "";
document.getElementById("yourdetails").innerHTML = "<div class=\"col col-md-6 pl-md-5 volunteer ftco-animate order-first\"><input type=\"checkbox\" value=\"box9\" id=\"box9\" checked=""></input> You are a volunteer";
}


```

```
function clickevent1() {  
    var checkBox1 = document.getElementById("box1");  
    var checkBox2 = document.getElementById("box2");  
    var checkBox3 = document.getElementById("box3");  
    var checkBox4 = document.getElementById("box4");  
    var checkBox5 = document.getElementById("box5");  
    var checkBox6 = document.getElementById("box6");  
    var checkBox7 = document.getElementById("box7");  
    var checkBox8 = document.getElementById("box8");  
    var checkBox9 = document.getElementById("box9");  
    var checkBox10 = document.getElementById("box10");  
    var checkBox11 = document.getElementById("box11");  
}
```

```

if(document.getElementById("jeje").checked==true){
    document.getElementById("div12").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"New Password\" name=\"np\">";
}

if (checkBox1.checked == true) {
    document.getElementById("div1").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"New Class\" name=\"cl\">";
    document.getElementById("div50").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Student ID\" name=\"id\">";
}
if (checkBox2.checked == true) {
    document.getElementById("div2").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Subject 1\" name=\"sub1\">";
    document.getElementById("div50").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Student ID\" name=\"id\">";
}
if (checkBox3.checked == true) {
    document.getElementById("div3").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"subject 2\" name=\"sub2\">";
    document.getElementById("div50").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Student ID\" name=\"id\">";
}
if (checkBox4.checked == true) {
    document.getElementById("div4").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"subject 3\" name=\"sub3\">";
    document.getElementById("div50").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Student ID\" name=\"id\">";
}
if (checkBox5.checked == true) {
    document.getElementById("div5").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Subject 4\" name=\"sub4\">";
    document.getElementById("div50").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Student ID\" name=\"id\">";
}
if (checkBox6.checked == true) {
    document.getElementById("div6").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Subject 5\" name=\"sub5\">";
    document.getElementById("div50").innerHTML = "<input type=\"text\" class=\"form-control\" placeholder=\"Student ID\" name=\"id\">";
}

```

```

document.getElementById("div7").innerHTML = "<input type=\"submit\" value=\"Apply\" class=\"btn btn-white py-3 px-5\">";
if (checkBox1.checked == false) {
    document.getElementById("div1").innerHTML = "";
}
if (checkBox2.checked == false) {
    document.getElementById("div2").innerHTML = "";
}
if (checkBox3.checked == false) {
    document.getElementById("div3").innerHTML = "";
}
if (checkBox4.checked == false) {
    document.getElementById("div4").innerHTML = "";
}
if (checkBox5.checked == false) {
    document.getElementById("div5").innerHTML = "";
}
if (checkBox6.checked == false) {
    document.getElementById("div6").innerHTML = "";
}

```

```

if (checkBox8.checked == false) {
    document.getElementById("div8").innerHTML = "";
}
if (checkBox9.checked == false) {
    document.getElementById("div9").innerHTML = "";
}
if (checkBox10.checked == false) {
    document.getElementById("div10").innerHTML = "";
}
if (checkBox11.checked == false) {
    document.getElementById("div11").innerHTML = "";
}

```

## 4.1.9. admin.html

```
<section class="ftco-section-3 img" style="background-image: url(images/bg_3.jpg);>
<div class="overlay"></div>
<form name="MyForm" action="admin.php" class="volunteer-form container" method="post">
<div class="row d-md-flex">
<div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first">
<div class="form-group" style="font-size: 1.35em; color: #white;">
<label style="font-size: 1em;"><input type="radio" name="db" value="academic">&ampnbspAcademic Details</label>&ampnbsp
<label style="font-size: 1em;"><input type="radio" name="db" value="address">&ampnbspAddress</label>&ampnbsp&ampnbsp&ampnbsp
<label style="font-size: 1em;"><input type="radio" name="db" value="contact">&ampnbspContact Us</label>&ampnbsp&ampnbsp&ampnbsp
<label style="font-size: 1em;"><input type="radio" name="db" value="donor">&ampnbspDonation Details</label>&ampnbsp&ampnbsp&nbs
<label style="font-size: 1em;"><input type="radio" name="db" value="empee">&ampnbspEmployee Details</label>

</div>
</div>
<div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first">
<div class="form-group" style="font-size: 1.35em; color: #white;">
<label style="font-size: 1em;"><input type="radio" name="db" value="emper">&ampnbspEmployer Details</label>&ampnbsp&nbs
<label style="font-size: 1em;"><input type="radio" name="db" value="oldage">&ampnbspOld Age Homes</label>&ampnbsp&nbs
<label style="font-size: 1em;"><input type="radio" name="db" value="patient">&ampnbspPatient Details</label>&ampnbsp&nbs
<label style="font-size: 1em;"><input type="radio" name="db" value="personal">&ampnbspPersonal Information</label>

</div>
</div>
<div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first">
<div class="form-group" style="font-size: 1.35em; color: #white;">
<label style="font-size: 1em;"><input type="radio" name="db" value="stu">&ampnbspStudent Details</label>&ampnbsp&nbs
<label style="font-size: 1em;"><input type="radio" name="db" value="tea">&ampnbspTeacher Details</label>&ampnbsp&nbs
<label style="font-size: 1em;"><input type="radio" name="db" value="vol">&ampnbspVolunteer Details</label>&ampnbsp&nbs
<label style="font-size: 1em;"><input type="radio" name="db" value="user">&ampnbspUser</label>

```

## 4.1.10. admin.php

```
<?php
error_reporting(E_ERROR | E_PARSE);

$file = $_POST['db'];

if($file == '')
{
    $file = 'donor';
}

if($file == 'academic')
{
    include 'php/print_academic.php';
}
else if($file == 'address')
{
    include 'php/print_address.php';
}
else if($file == 'contact')
{
    include 'php/print_contact.php';
}
else if($file == 'donor')
{
    include 'php/print_donor.php';
}
else if($file == 'empee')
{
    include 'php/print_employee.php';
}
else if($file == 'emper')
{
    include 'php/print_employer.php';
}
else if($file == 'oldage')
{
}

{
    include 'php/print_employer.php';
}
else if($file == 'oldage')
{
}

{
    include 'php/print_oldage.php';
}
else if($file == 'patient')
{
    include 'php/print_patient.php';
}
else if($file == 'personal')
{
    include 'php/print_info.php';
}
else if($file == 'stu')
{
    include 'php/print_student.php';
}
else if($file == 'tea')
{
    include 'php/print_teacher.php';
}
else if($file == 'vol')
{
    include 'php/print_volunteer.php';
}
else if($file == 'user')
{
    include 'php/print_user.php';
}

?>
```

## 4.1.11 studentdisplay.php

```

<form name="MyForm" action="admin.php" class="volunter-form container" method="post">
    <!-- <div class="row d-md-flex"> -->
    <div class="col col-md-12 pl-md-5 volunteer ftco-animate order-first" style="margin-top: 17px;">
        <div id="tab">
            <div class="form-group">
                <table style="border: 1px solid white; width: 100%; padding-left: 40px" cellpadding="13">
                    <thead>
                        <tr>
                            <!-- <th style="border: 1px solid white; color: white; width: 8.33%; text-align: center;">SNo</td> -->
                            <th>Student Id</th>
                            <th>Class</th>
                            <th>Subject 1</th>
                            <th>Subject 2</th>
                            <th>Subject 3</th>
                            <th>Subject 4</th>
                            <th>Subject 5</th>
                            <th>Strongest Subject</th>
                            <th>Weakest Subject</th>
                        </tr>
                    </thead>
                    <tbody style="color : white;" id="table1">
                        <?php
                            error_reporting(E_ERROR | E_PARSE);

                            $conn = new mysqli("altruists.ctpunwarlucf.us-east-1.rds.amazonaws.com", "admin", "Loafer123", "Altruists", 3306);
                            // $Sid = $ POST['Sid'];
                        
```

```

$Sid = $ POST['Sid'];

$userid = $_SESSION['user'];
$sql = "SELECT Id FROM Student WHERE User_Id='$userid'";
$res = $conn->query($sql);
$row = $res->fetch_assoc();
$Sid = $row['Id'];
$sql1 = "SELECT Id, Class,Subject1, Subject2, Subject3,Subject4, Subject5, StrongestSubject, WeakestSubject FROM Student WHERE Id=$Sid";
$results = $conn->query($sql1);

if ($results->num_rows > 0) {
    while ($row = $results->fetch_assoc()) {
        echo "<tr>
                    <td>" . $row["Id"] . "</td>
                    <td>" . $row["Class"] . "</td>
                    <td>" . $row["Subject1"] . "</td>
                    <td>" . $row["Subject2"] . "</td>
                    <td>" . $row["Subject3"] . "</td>
                    <td>" . $row["Subject4"] . "</td>
                    <td>" . $row["Subject5"] . "</td>
                    <td>" . $row["StrongestSubject"] . "</td>
                    <td>" . $row["WeakestSubject"] . "</td>
                </tr>";
    }
}

?>
</tbody>
</table>
<br>
```

```

<div class="form-group">
    <table style="border: 1px solid white;" cellpadding="13">
        <thead>
            <tr>
                <th style="width: 100">ID</td>
                <th style="width: 260px">Mother's Name</td>
                <th style="width: 260px">Mother's Salary</td>
                <th style="width: 260px">Father's Name</td>
                <th style="width: 260px">Father's Salary</td>
            </tr>
        </thead>
        <tbody style="color : white;" id="table1">
            <?php
                error_reporting(E_ERROR | E_PARSE);
                $conn = new mysqli("altruists.ctpunwarlucf.us-east-1.rds.amazonaws.com", "admin", "Loafer123", "Altru
                $sql1 = "SELECT Id,Info_Id, MotherName, MothersSalary, FatherName, FatherSalary FROM Student WHERE Id =
                $result1 = $conn->query($sql1);
                if ($result1->num_rows > 0) {
                    while ($row = $result1->fetch_assoc()) {
                        echo "<tr>
                            <td >" . $row["Id"] . "</td>
                            <td >" . $row["MotherName"] . "</td>
                            <td >" . $row["MothersSalary"] . "</td>
                            <td >" . $row["FatherName"] . "</td>
                            <td >" . $row["FatherSalary"] . "</td>
                        </tr>";
                    }
                }
            ?>
        </tbody>
    </table>

```

```

<?php
error_reporting(E_ERROR | E_PARSE);

$conn = new mysqli("altruists.ctpunwarlucf.us-east-1.rds.amazonaws.com", "admin", "Loafer123", "Altr
$sql2 = "SELECT Info_Id FROM Student WHERE Id = '$Sid';";

$result2 = $conn->query($sql2);
$row = $result2->fetch_assoc();
$ik = $row['Info_Id'];

$sql1 = "SELECT Names,DOB,Gender, Email, ContactNo,AdhaarNo, Add_Id FROM PersonalInfo WHERE Info_Id
$result = $conn->query($sql1);

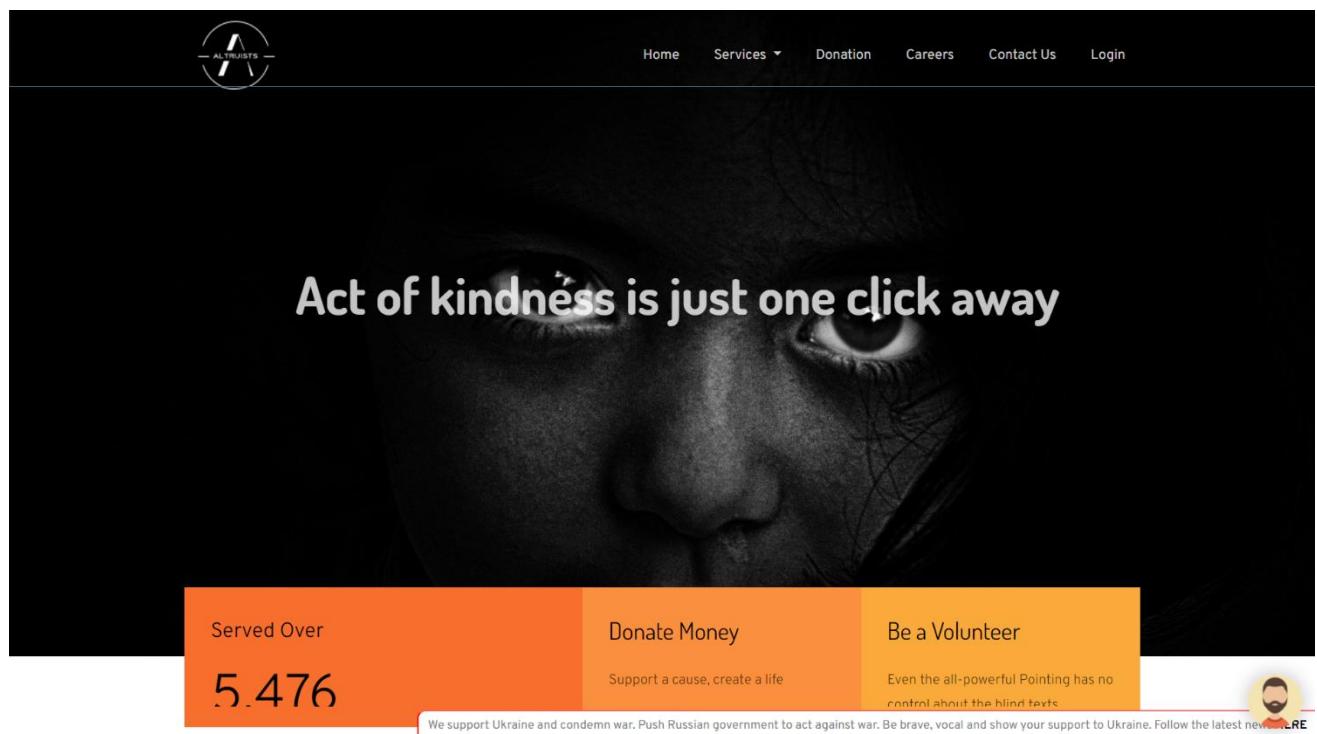
if ($result->num_rows > 0) {

    while ($row = $result->fetch_assoc()) {
        echo "<tr>

            <td >" . $row["Names"] . "</td>
            <td >" . $row["DOB"] . "</td>
            <td >" . $row["Gender"] . "</td>
            <td >" . $row["Email"] . "</td>
            <td >" . $row["ContactNo"] . "</td>
            <td >" . $row["AdhaarNo"] . "</td>
            <td >" . $row["Add_Id"] . "</td>
        </tr>";
    }
}

```

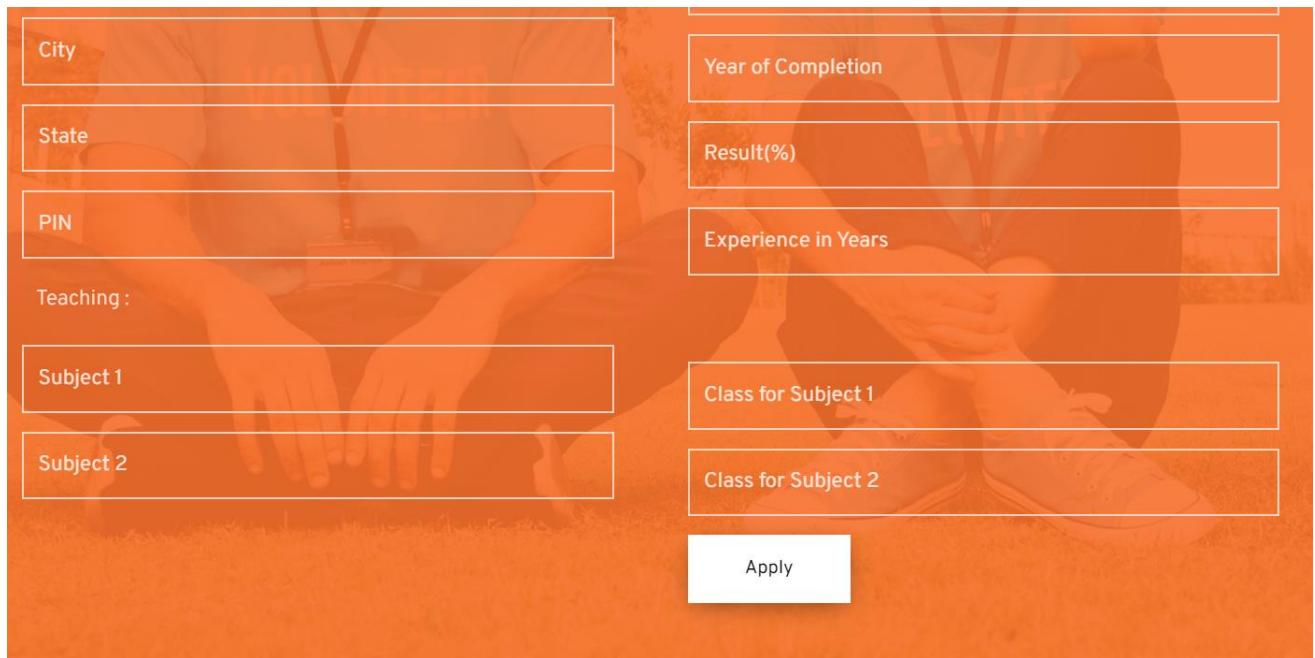
## 4.2 SCREENSHOTS



**Figure 4.2.1 Home Page**

Your Name	Your Email
Your Date of birth	Your Contact Number
Select Gender: • Male • Female • Other	Your Adhaar
Your Address :	
Line 1	School/College
Line 2	Degree
City	Year of Completion

**Figure 4.2.2 Teacher Sign Up (1)**



City

State

PIN

Teaching :

Subject 1

Subject 2

Year of Completion

Result(%)

Experience in Years

Class for Subject 1

Class for Subject 2

Apply

**Figure 4.2.3 Teacher Sign Up (2)**



Home Services ▾ Donation Careers Contact Us Login

Which Search Option Would You Like To Use?  Salary  WorkingHours  Required Qualification

Lower Limit in Hours

Upper Limit in Hours

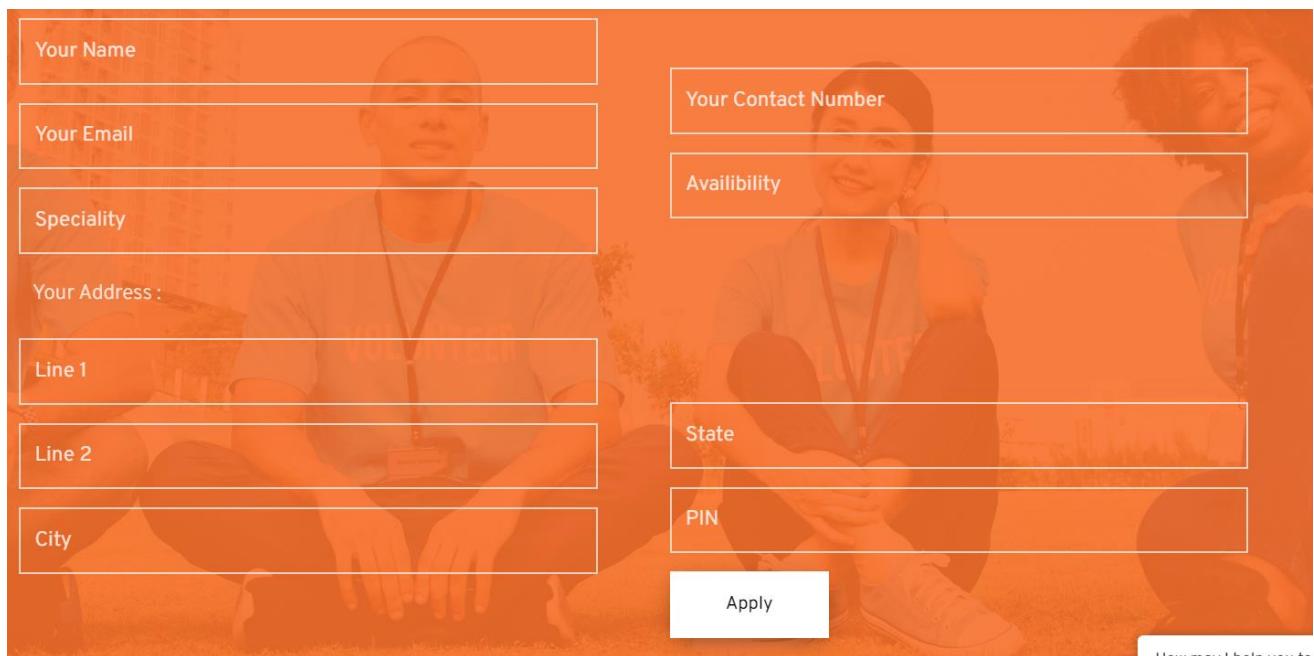
Search

We support Ukraine and condemn war. Push Russian government to act against war. Be brave, vocal and show your supp [How may I help you today?](#) 

**Figure 4.2.4 Job Search Portal (1)**

ID	Name	Email	Contact Number	Availability	Speciality
12	Parthu	info@parthu.com	9810995858	10	Deaf People
13	Rajanta	info@rajanta.com	4521545854	25	Deaf People
14	Sun Rise Home	info@sunrisehome.com	4521887654	25	Deaf People
15	Charanuj	info@charanuj.com	3255988564	25	Deaf People
16	Shiksha Prayas	info@shiksha.com	9810556438	40	Deaf People
20	Charusa	info@charusa.com	6574445676	14	Blind People
21	Aryanh	info@aryanh.com	9858585647	14	Blind People
22	Manjha	info@manjha.com	9821455647	17	Blind People
23	Arora	info@arora.com	162695897	2	Blind People
24	Gupta	info@gupta.com	9855631447	35	Blind People

**Figure 4.2.5 Job Search Portal (2)**



Job Search Portal Application Form

Your Name:

Your Email:

Speciality:

Your Address :

Line 1:

Line 2:

City:

Your Contact Number:

Availability:

State:

PIN:

How may I help you to:

**Figure 4.2.6 Old Age Home Registration**

The screenshot shows a search interface for finding old age homes. At the top, there's a logo for "ALTRUISTS" with a stylized 'A' and 'V' inside a circle. The navigation menu includes links for Home, Services, Donation, Careers, Contact Us, and Login.

The main search area has a placeholder text "Which Search Option Would You Like To Use? • Name • Speciality". Below it is a search bar containing the text "deaf". A "Search" button is located just below the search bar.

A table displays search results for 16 entries:

ID	Name	Email	Contact Number	Availability	Speciality
12	Parthu	info@parthu.com	9810995858	10	Deaf People
13	Rajanta	info@rajanta.com	4521545854	25	Deaf People
14	Sun Rise Home	info@sunrisehome.com	4521887654	25	Deaf People
15	Charanuj	info@charanuj.com	3255988564	25	Deaf People
16	Shiksha Prayas	info@shiksha.com	9810556438	40	Deaf People

Below the table is a button labeled "Apply to Old Age Home". At the bottom right, there's a small circular icon with a profile picture and the word "MORE".

**Figure 4.2.7 Old Age Home Search Portal**

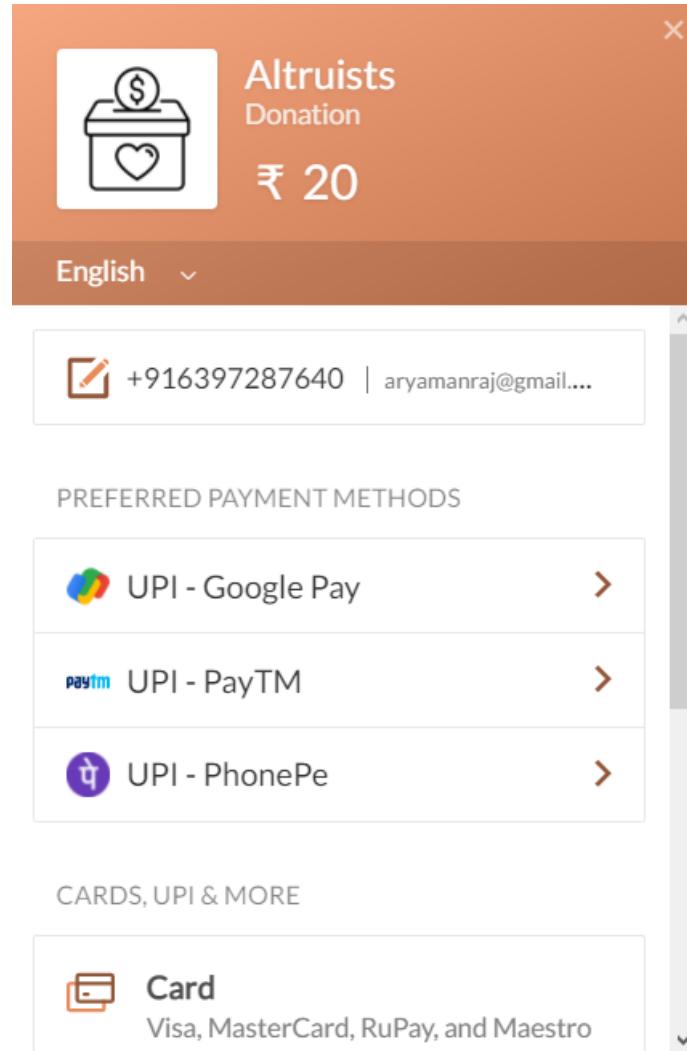
The screenshot shows a donation form. At the top left, it says "Donate Now!".

The form consists of several input fields:

- Business Name
- Your Name
- Select Gender:  Male  Female  Other
- Your Email
- Your Contact Number
- Your PAN
- Your Donation :
- Your Address :
- Line 1
- Line 2
- City
- State
- PIN

At the bottom right of the form area is a "Donate" button.

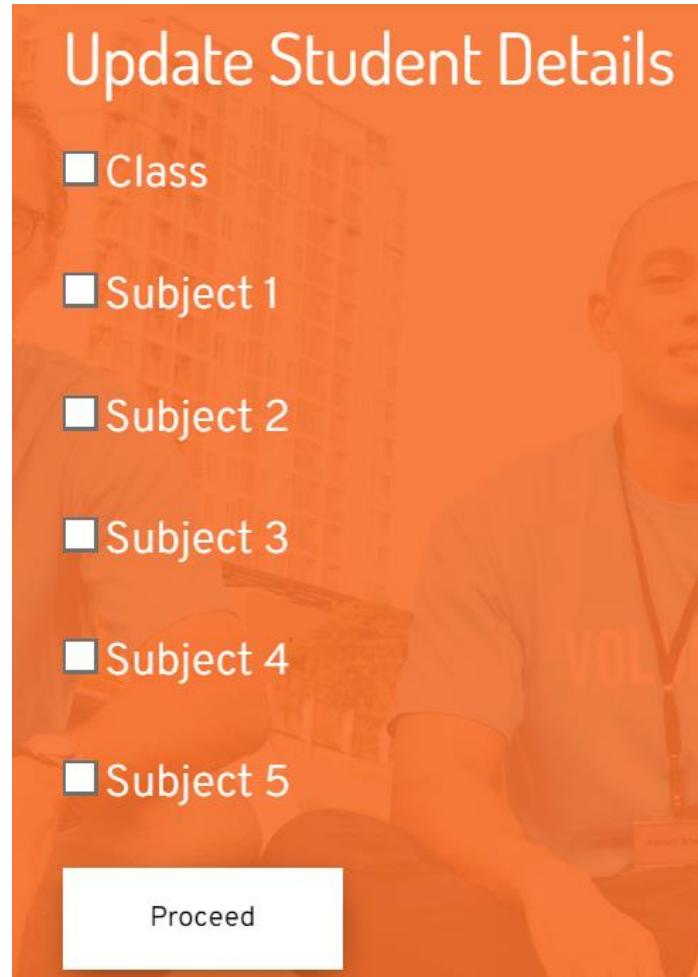
**Figure 4.2.8 Donation Page**



**Figure 4.2.9 Payment Gateway**



**Figure 4.2.10 Login Page**



**Figure 4.2.11 Teacher Login**

Student Id	Class	Subject 1	Subject 2	Subject 3	Subject 4	Subject 5	Strongest Subject	Weakest Subject
1006	4	72	68	70	91	68	91	68

ID	Mother's Name	Mother's Salary	Father's Name	Father's Salary
1006	SHINY	150000	GANESH	300000

Name	Date of Birth	Gender	Email	Contact Number	Adhaar Number	Address Id
ayushi	1995-02-12	male	ayushi@gmail.com	9923772882	992882822	89

Download Report

**4.2.12 Student Login**



**Figure 4.2.13 Admin Panel (1)**

The screenshot shows a table of employee data with columns for ID, Information Id, Job, Image, School/College, Degree, Year, and Result. Each row includes a small profile picture of the employee. At the bottom, there is a 'Download Report' button and a help chat window.

ID	Information Id	Job	Image	School/College	Degree	Year	Result
4	37	Book Keeping		Heritage	BCA	2020	78
5	38	Book Keeping		Shikshantar	MCA	2018	87
10	43	Operations		Heritage	BSC	2012	65
11	44	Operations		AMity	BBA	2019	88
12	45	Operations		AMity	PCM	2018	78

**Download Report**

How may I help you today?

**Figure 4.2.14 Admin Panel (2)**

 Home Services ▾ Donation Careers Contact Us Login

Address: Christ University Main Campus, Hosur Rd, Bhavani Nagar, S.G. Palya, Bengaluru, Karnataka 560029  
Phone: +91 9810995856 Email: info@altruists.com Website [altruists.com](http://altruists.com)

Do you have any questions?

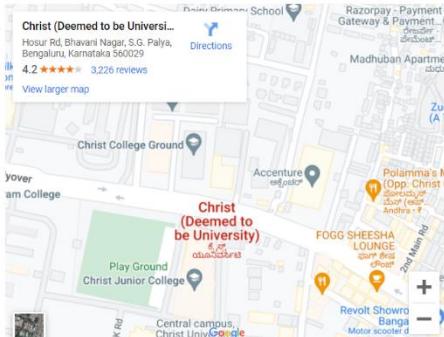
Your Name

Your Email

Subject

Message

**Send Message**



We support Ukraine and condemn war. Push Russian government to act against war. Be brave, vocal and show your support to Ukraine. Follow the latest news [here](#).

**Figure 4.2.15 Contact Page**

## 5. TESTING

Testing is the process of examining a system or its component(s) with the goal of determining if it meets the requirements. Testing is the process of putting a system to the test in order to find any gaps, mistakes, or missing requirements that aren't in line with what the customer wants.

Testing is a procedure used to ensure that an application is functioning properly, that the development process has been finished, and that the product is ready for distribution. There are various sorts of testing in which we test the application against various situations in which the programme is anticipated to function.

### 5.1. TEST STRATEGIES

**Overview:** Go through the project and ensure PHP MySQL link works, ensure the validations are in place, ensure the images and alignment is proper for the given website, ensure the database is linked and works adequately

**Methodology:** 3 levels of testing is involved

**Project level-based testing:** All modules are tested after immediate completion

**Prototype based testing:** a small changes like bug fixes and validation problems solved after completion of the website

**Deployed based testing:** Everything is working as expected after deployment of the website. All modules and features have been tested.

**Testing Environment:** Project has been tested and is working in the environment it exists i.e.,

HTML/CSS/PHP/JS. The product will be a website in which we conduct testing. For the level-based testing phase, the Live Server Extension of Visual Studio Code is used for testing as it supports hot reloads i.e., live reloads to hasten the process of testing and checking functionality.

**Testing Tools:** Tools like Fire Fox Developers. Chrome App, and Safari PRO have been used as testing tools for this project.

**Risk Analysis:** All risks which came to presence after the completion of the website, have been taken care of and removed. Few risks like data manipulation were present after completion, but were removed before deployment.

**Review Approval:** In the case of our project, our concerned guide is the one responsible for reviewing the project and approving the project. Documentation of the work and completion of proper documentation and timely submissions come under review and approval for the given tasks/projects.

## 5.2. TEST CASES AND REPORTS

- The Details of everyone who signs up will be recorded.

- The Number of Users Joined & the details of the previous members will be stored in our database.
- Images uploaded will be displayed in tables using blob formats
- Donations will be redirected to a payment gateway.
- Chatbot will ensure all customers and visitors have a seamless experience.
- Check results on entering invalid User ID, password and email.
- Check response when name entered in search box for the browse module is incorrect entry does not exist.
- Check if the User details is accessible to the administrator and able to modify it.
- Ensuring the details fetched from database to the administrator module is accurate and able to alter efficiently when needed.
- Students will be able to download their details along with their marks card from the website.

## 6. CONCLUSION

Altruists is combination of different types of NGO's is a very unique and new aspect in this ecosystem. The simplicity we provide to have everything at a single place, has not been done before. The user has the necessary options to find whichever option is needed, be it Old Age Home, Job Searching Portal, Education Portal, etc. After finding the portal, the user can sign up as a teacher, student, elderly, etc. according to the domain. The user can also make donations which is guided via a payment gateway, this increases their overall credit score which helps them in future loans.

The user will also have the right to send feedback through our Chat Bot. The user can simply mail us the feedback/issue and we will get back to the user as soon as possible. Students can download a pdf report of their marks and details using the login page. The admin can login and look at the whole database with few clicks. Teachers can update details of the student. Qualified people can register in our NGO as an employer, and can also find the Job Searching Portal to find employment in other available jobs.

Careers page can be used for users to register as a volunteer while contact us page can be used to raise any query/concern, or to provide feedback.

## 6.1 LIMITATIONS AND FUTURE ENHANCEMENT

As future scope We could add following functionalities:

- system where all sign ups made by teachers, students, employers, and volunteers would be first approved by the admin and then entered into the database.
- broadened Job and Old Age Searching
- Sorting and Filtering of data displayed
- Student and Teacher can update their personal details and Password for their account

## REFERENCES

- GitHub
- AWS
- 000WebHost
- Colorlib
- Stack Overflow
- W3Schools
- Tutorials Point
- Lucid Charts
- Intelliticks
- Razor Pay