



Donation Platform

Group 21

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WAD
IIIT Sri City

Motivation

The majority of NGOs experience difficulties in getting funds and other required donations. Getting donors is a very difficult task, and sometimes dealing with donor's conditions can be a big challenge for the NGOs to fulfill. This charity system will help NGOs find donors easily and make donating as easy as possible. This hopefully will inculcate a donation culture in India.

Problem Statement

- Making a single platform in order to unite all the NGOs at one place.
- To create a very simple and safe platform for donations.

Problem Solution and Description

This system has **three modules** namely, **Admin, NGO and Donor**.

Admin can login as a super-user and manage the request raised by an NGO by approving or rejecting it. Approval will be done after verifying the NGO documents mailed by the NGO.

NGOs can contact us and raise requests by uploading NGO documents. Once the admin gives the approval, they can login using credentials and upload their donation needs. They can view the previous events list and donation reports.

Donors can simply register and login using their google credentials. They can decide to donate to any of the requests added by the NGOs. The digital payment will be hassle free and secure. Donors will get a donation confirmation along with their donation history.

Task Plan

- **To create a google authentication system.**
- **Creating a cross platform transaction portal for NGOs and Donors.**

Team

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Software Components

- Html, Css, JavaScript - Front End
- Django - Backend
- Database - Sql
- Payment Gateway API
- Google LogIn Auth.

Preliminary Work

- Front End base template design
- Implement django
- Integrate simple database

References

- www.django.org
- www.nevon.org
- www.giveindia.org
- **WAD Course Material**

Project Completion

First Review - Complete Task details and Project Synopsis

Second Review - Google Login Auth , Home Page, About Us

Third Review - Database Module , Dry run of website after connecting front and back end

Final Project Submission - Complete Website, by May 5th, 2021.