**MADADGAR**

**(Aap ki madad k zimmedar Madadgar)**

**Abstract**

A web application to make life better for needy and poor people by helping them with providing them with the things that they are not able to buy for themselves like clothes, shoes, utensils etc. healthcare will also be provided through our platform because needy people cannot afford doctors fee or medical bills, they are also not able to get proper education because they cannot buy school accessories and even if they are skilled they cannot find job so they will also be provided with these facilities. We are making web application so that donators get a platform to donate their goods which will help the needy. The interface will be easy to use design will be user friendly. All the records will be saved in real time database. Records will be handled by the admin.

**Introduction**

Pakistan is an underdeveloped country and it faces many challenges which include poverty. There are people who cannot even afford the basic requirements of living they do not have shelter to live food to eat and clothes to wear and they do not have other accessories. People who have extra are living a comfortable and polish lives while those who have barely the vitals are fighting each day to live. They failed to meet basic requirements. Poor people do not have enough clothing, food, education, health care. Being poor means deprived economically, politically and socially.

Therefore, to resolve these issues of our society, we will develop a web application which can provide a platform for needy people to get things they need in their daily lives through “Donors” who will donate clothes shoes and other necessary things and accessories through our platform.

While they cannot afford to go to see doctor whene they are not well or have some kind of dangerous disease through our platform they will be able to get that done because we will make it so that the needy gets to see the doctor.

By this project we will put our efforts to help needy people to meet their daily needs. Moreover, wastage of unnecessary products /things will also be utilized.

In future work we are going to further improve in verification system i.e. users belonging to the area should verify that the person is really deserving or not. The data of the needy will be saved in database including their sizes and needs. There will be advertisement page and there will also be job opportunities for skilled needy people.

**Background/Literature**

Donation websites already exists and working very well but people can donate only cash to them, there is no such web for the donation of clothes, shoes and other accessories. Most population of Pakistan is consisting of middle class family, they can`t donate cash but can donate cloths and shoes.

**Akhuwat Clothing Bank**

It is a nonprofit organization based in Pakistan that works to create a poverty-free society it was founded in 2001 by Dr. Muhammad Amjad Saqib.

**How it works**

It sorts and cleans the donated clothing and gifts them to low-income families.

**Issues**

* No connection to orphanages.
* No connection to old age homes.
* No data of the needy/poor people neither their sizes.
* No advertisement system to know the needs of the needy people.
* No job opportunities for skilled needy people.

**Proposed Solution**

There is high rate of poverty in under developed countries. Pakistan is one of them. Now it is in need to do regulation of basic needs by making such website that will provide options for those who are already blessed by almighty Allah and can donate to others in need and to the poor who will be then facilitated with clothes, shoes, health care, necessary accessories and also with jobs. Our FYP is aiming for solve problems of poor people by letting them be helped or get necessities of life through this platform also to solve poverty that entails more than the lack of income and productive resources to ensure sustainable livelihoods. Its manifestations include hunger malnutrition, limited access to education healthcare and other basic services and social discrimination.

**Motivation**

The motivation behind this web application is that Pakistan is an underdeveloped country and has lots of poor people who cannot afford anything and are living unhappy lives. We see a lot of baggers on roads and streets etc who beg people so they can buy food and they go to houses to beg for clothes and there are also some needy people who do not beg but are really needy and deserving. There are also some well off families and middleclass families who want to donate old clothes, shoes other necessary accessories but does not have a platform so we wanted to make a platform so everyone can get facilitated.

**Objectives**

* To develop a system that would help donors to donate clothes, shoes and other goods etc to the needy people.
* To overcome poverty, create stronger communities and helping to build happier society for everyone.
* To make better use of waste or useless material and also to overcome pollution.
* To provide platform for donors to donate things.
* To provide job opportunities for skilled needy people.
* To advertise on site that needy people needs these things.
* To provide healthcare by advertising on site that this needy has a disease and cannot afford to get it checked and get medication so the donor community will be able to help them with it even if its operation.

**Challenges**

* Accumulation of needy people data.
* Manage clothes, shoes and other necessary accessories.
* Job opportunities pages (like an advertisement).
* Proper addressing of all the needy peoples.

**Methodology**

To address the issue we discussed above, we came up with idea of web based solution for it, reason behind that is to do digital charity, welfare or human care. Existing solutions regarding these issues are listed below:

**User:**

* It will be compulsory for donor and donee to register them self to the web application.
* Donee will be checked whether he/she is a deserving or not based on some criteria.
* Donee and donor both will receive messages about the donation messages will be optional they can turn it off or on.

**Features:**

* Donor page list with specific detail
* Donee page with specific requirements
* Login/registration page
* Clothes and shoes etc. detail feature with sizes.

**Tools and Techniques**

* Designing: VS Code.
* IDE: VS Code
* Front-end development: React.
* Backhand language: Node js.
* Database: MongoDB.