"Succour Application"

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ABSTRACT: Automations these days are becoming non-discriminatory in various sectors of society, in spite of this, there consists numerous set of people having inconvenience to overcome different troubles. In the middle of them, the set more probably undergo this strain are senior citizens. Results from the case study describes that the adults have to leave their parents' home alone, migrating in other cities which might cause requirement of a helping hand. Several applications are out there plotted to make humans life luxurious. This paper put forward the application for oldie which can help them in various ways.

I. INTRODUCTION:

According to the research of United Nations the worldwide population of aged 60 or above numbered as 962 million in 2017, this number became twice as compared to population in 1980 when there were 382 million older person worldwide. The number of older people is anticipated to double again by 2050, where it is predicted to reach nearly 2.1 billion. Which means there is a steady growth in this group of people.

The crucial characteristic of this age group people is that they don't want to live alone or they need someone to be on their side.As we can see that many of the younger generation are migrating to other cities or countries for study purpose or job.The older ones are staying alone at home. If they need help regarding any matter it becomes difficult for them to ask someone. So, we have come up with a plan that adoption of technology may be a alternative to ask for help and it also becomes easier for help provider to contact with help needy.

In this, the old age people can ask for different stuff available in the list from different help providers. Which causesvariety of things available for the oldie which can be ordered easily.

II. BLOCK DIAGRAM:

III. PROCESS:

As we know most of the senior citizens face problems using the smart phones. Keeping this in mind we have come up with a user friendly application which can help them in several ways by fulfilling their needs.

Fig(a)

Above is the logo of the proposed application, representing an oldie face which makes us understand the application is for senior citizens. The name given to the application is the Latin word"Succour" which means assistance and support in times of hardship.

Fig (b)

The first page of the application consists of three panels.
1. Senior citizen panel
2. Admin panel
3. Help Provider panel

Fig(c)

The admin panel consist of two tabs.
1. Order information
2. Register user

1. Order information: This tab shows the status of the order.
2. Register user: The new user will be registered by the admin himself for security purpose and further

the user will be provided by the username and password after successful registration.

Fig(d)

In this panel the help provider will be able to add the available stuff to the suitable section, which will further reflect into the senior citizen's panel.

Fig(e)

This panel is for the oldie who needs some stuff. The senior citizen can select the help provider from the given list checking out the available stuff, then they just need to add the quantity required and the order will be placed.

IV. RESULT:
The oldie stay behind home unattended can comfortably get in touch with the helping hand who can assist them in several ways.

V. CONCLUSION:

The project is intended to design a simple application which can assist the oldie in several kind of requirements. We tried to design an application in such a way that it'seasy to acknowledge. So it does not need any professional to operate it. However it is a project, we aspire some modification in this project will open on to a reasonable scope of usage.

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