

Elderly Guide

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ABSTRACT: Nowadays, the development of social economy in the 21st century, There is an increasingly interest in developing solution for the old generation. Young generation is busy in their career and dreams so they don't have time to take care of their parents. It is big problem of many countries .Today's young generation are living in metro cities for their wok and their parents are living in rural area so the children's are not able to take care of their parents due to heavy work load and parents feel neglected by their children's .To help the young generation and old generation we developed the application called "Elderly Guide". This application can help both of them.

KEYWORDS: Analysis, Elderly, Care, Application, Global issue.

I. INTRODUCTION:

We are developing "Elderly Guide" app for old age people. This will work on Android operating system. Because of work load children are so busy in their work and parents feel neglected by their children. Old generation are facing lots of problem in this age like they forget to take medicine on time, also forget their daily route to their home. In emergency situation they do not get help and they could not contact to their child for help. these problems, lots of old people facing now a day? To overcome this problem we are providing this application to help them. So, they can easily take care of themselves and for this we are provding some good and helpful features in this application such as we are providing google map for tracking their location. If the parents were go out of their area then their child get a notification and alerted them. Also there is a medicine alarm for to take medicines on time so they can't forgot. For their emergencies we are providing emergency contact feature so their childs can add emergency numbers like ambulance, Doctors,etc.,By this feature parents can easily contact with them for help.

we have created app called Elderly Guide. To help the youth to take care of their parents and dear ones. We have created this application. It also

helps to minimize the entire problem so it is very usefulapp for both the generations.

In this app we are getting personal information of child and parent details to verify the numbers of both of them .By inserted image in application user caneasily understand the functions of application After filling personalinformation later you can edit it with their convenience . They can set their medicine alarm, as their medicine schedule. Child can locate their parent easily .We are providing helpline number and they can also set in this emergency contact in application. We are also providing images on buttons which is very helpful for parents to operate this application very easily.

II. EXPERIMENTATION

In this application many facilities were provided like emergency buttons, medicine alarms , location tracking, etc., also this app will be safe for user. user id, password and personal information or data will be secure in this application no one can see users details or id-password. In this application log out button is also there once user logged out then they have to logged in for operate this application.

In this application there is two options if you are child then you can fill your information as child so you can easily track your parents location and if you are parents then you have to login or set your information as parent.



Fig -1: Loginpages

In this login pages there two buttons one for Log in and another one for Sign up. If you already have an account then only you can click on login button rather than you have to create account on this application.



Fig-2: Emergency Buttons

In case there is something emergency for parents then these buttons are very helpful for them. By using these buttons or by clicking on it parents can call their doctor, ambulance or their family members for any help.



Fig-3:Google map

We can track our parent location in this application and also we can set restricted area for

parents. If parents were go out of the restricted area then child can get notification or alert from this application.

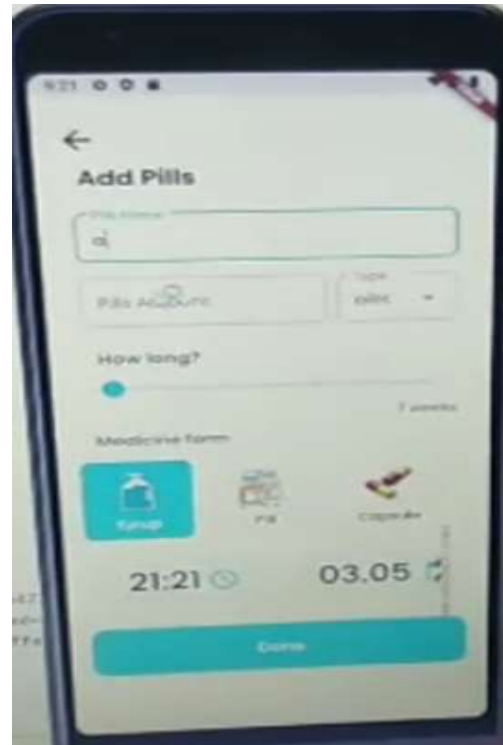


Fig-4: Medicine alarm

some old people forgot to take medicines on time for this problem we generated here medicine alarm so they can't forgot and they will take their medicines on time.

III. CONCLUSION

In this application child can monitor their parent easily using this application also they get notification or SMS if their parents are in emergency situations. We are providing emergency contact. They can set their Medicine alarm on time so that they take their medicine on time. It is easy to use and user-friendly application. We also providing many facilities in this app they are useful for both child and parent .By pressing emergency button they can take help of others which are already added in emergency button .We also provided ambulance and police helpline number below emergency button which can help in any situation. By creating and developing this app we are trying to help and solve the problems to old generation

SOMEADVANTAGES:

- a) Provides help to elders to take medicines on time.
- b) Child can locate their parent by GPRS.

- c) Easy to use.
- d) Helps child in emergencies.
- e) Cheap in cost.

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