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SYNOPSIS *of the project* **PALLIATIVE CARE MANAGEMENT SYSTEM**

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1.INTRODUCTION

Palliative care management system is an Application based on Android. It helps patients they have serious illness but they can't get proper treatment from family. Through this Application the patients can get instant help from palliatives.

This Application provide a platform for palliative registration, volunteer registration and patient registration. Using this Application, the palliative can assign works of volunteers through mobile phone without much risk. The volunteer can access the details of patients assigned by the palliative. The patients can get the volunteers assigned by palliative. It also provides a facility to patients for their feedback about the volunteer. It is an interesting user friendly Application.

2 OBJECTIVES

- Give awareness to patients about services and information about palliatives.
- To provide social service opportunity.
- To provide a facility to palliatives, volunteers and patients for registration
- To make all palliative care clinics are connected each other.
- To provide the facility to volunteer under which palliative he decided to service.
- To provide the facility to patients to choose their nearest palliative.
- To provide the opportunity to palliatives for assign the works of volunteers.
- To show the details of registered volunteers and patients to palliatives.
- To give the details of patients to volunteers.
- Provide scheduled time of volunteers to patients.
- To get the work details to volunteer assigned by the palliative.
- To provide the facility to patients for their feedback about the volunteers.

3. EXISTING SYSTEM

There are many palliative care centres in Kerala. We get the name of all the palliative care centres in each district through websites. Some palliative has their own website. It only provides information about palliative care. i.e. name of clinic, location, contact number, time duration, doctor name etc.

These websites only provide guidelines of palliative care clinics. Simply we say that it displays only information about palliatives. Even though we get the information about palliative care clinics, these palliatives in each district are not linked each other. There is no connection between other palliatives. These websites give awareness to public about palliatives instead of providing platform to patients. These websites don't satisfy patient needs such as donations of medical equipment, medicines etc. There is no platform for providing these facilities. i.e. it has no any access to resources.

4. PROPOSED SYSTEM

As a proposed system palliative care management is the management of palliative care clinics to help patients through a mobile Application. This Application helps public aware about palliative care clinics. The main aim of our project is that all palliative care clinics connected to each other. This mobile Application provide a platform for volunteers, patients and palliatives registration. The volunteers and patients have the ability to choose palliative. The admin has the all control over the site.

It displays the scheduled time of volunteers. It will reduce the need of manual work of palliatives. The palliative can manage the volunteers and patients through mobile phone by saving their precious time. This system is a revolutionary mobile application which provide the facility to volunteers for their services in their own time. It helps the patients for their feedback to palliatives about the services of volunteers.

It has 3 modules

MODULES

PALLIATIVES

- Palliatives have to register by giving their details.
- It provides its own details and information.
- Create volunteer list.
- It provides the details of volunteers.
- It provides the list of patients.
- Get the details of patients assigned to volunteers.
- Assign works of volunteers.
- Get the feedback of patients.

VOLUNTEER

- Volunteers have to register by giving their details.
- Volunteer can choose the palliative.

- Provide scheduled times of volunteers.
- Get the details about his works assigned by the palliatives.
- Get the details of assigned patients.

PATIENTS

- Patients have to register by giving their details.
- They can select the palliatives.
- They can contact palliative at emergency situation.
- They can get the details of their treatments by the volunteers.
- They can get the scheduled time of volunteers.
- The patients have the facility to send feedback about the services of Volunteers.