PROBLEM DEFINITON

Busy lives of individuals force them to fall apart from their beloved ones.

These distances become a problem for people who have relatives or patients which are elders, babies, or others who need continuous care.

In majority of cases, these people don't need to be hospitalized but observed.

Middle East Technical University
Computer Engineering Department

CLOUD DOCTOR

by BigC^2

MOTIVATION

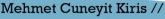Mainly motivated by increasing healthcare costs and the continuous advance of wearable sensor-based systems will potentially transform the future of healthcare by enabling proactive personal health management and simultaneously monitoring of a patient's health condition.

BEST CHOICE

LIFE CARE
LOREM IPSUM

SAVE MONEY

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1 WEARABLE DEVICE

Health data are measured via biosensors and sent to the paired intermediate device using bluetooth.

2 INTERMEDIATE DEVICE

Data will be sent to the cloud service using a portable device in the middle. This device is capable of reasoning input health data and create notifications, alerts in case of emergency.

3 CLOUD SERVICE

Each patient has a user space on a secure database including health data and further analysis of those data. Notifications and alerts are directed to registered observers.

OUR CLIENTS 4

Through web service or mobile applications, charts and other demonstrations of measurements are accessed. Authorized users can see the data and configure sensors.