



Department Of Computer science and Engineering

Real-time Research Project

Abstract

Academic Year: 2023-2024

Date: 26-03-2024

Year & Sem: II Year a-Tech. II Sem		Branch: CSE-(SE)	Team No. 9
Roll Number — Name of the Student	1.22TQIA5650-Kurakula Anusha		
	2. 22TQIA654- Rachabakthula Manoj		
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	4. 22TQIA5611-Akulla Kalyan		
Name of the Guide & Designation			
Domain of the Project	health care		
Title of the Project	patient health monitoring and medicine remainder using internet of things.		
Tools/Components Required	Medical box,Wires,LCD display,sensors,buzzer monitoring system,Android device		
Abstract:			
<p>->Nowadays,the Internet of things (IOT) is deeply involved in human lives.This is especially true for people who cannot take care of themselves and need constant care,such as the elderly.</p> <p>-> As a service to be used among those, we propose a self-alarm system for medication.For many patient, it is easy to forget to take their medicine,which is an important element for treatment.</p> <p>->We track state changes of medicine bottles by using weight sensors.According to the tracking record, Our system will decide whether or not to alarm the patient.</p> <p>-> As a result,patients are able to take their medicine on time.</p>			
Keywords:			

Signature Of the Guide

Project Coordinator

HOD-IOT