

# **D. Y. Patil International University**

Subject:- Embedded System Design

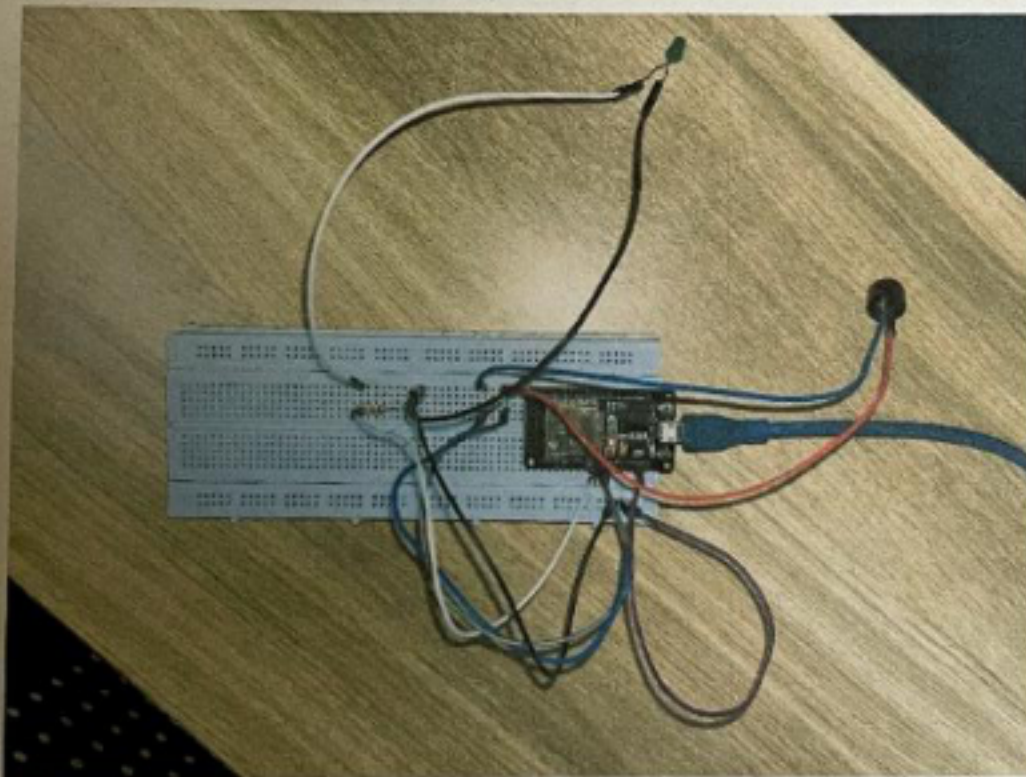
Class:-S. Y. B.tech CSE

## **Title:- Smart Home Simulation**

### **Group Members Name and PRN:**

Diksha Nirmal (20220802160) Nimisha Khairnar (20220802078),  
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### **Circuit Diagram:-**



### **Working:-**

IoT devices, connecting them via Wi-Fi, controlling them with the ESP32, and providing a user interface for remote management, all while possibly using sensors for data and implementing automation logic for device control.



Components:- 1)ESP32 2)LED 3)Register 330 ohm 4)Buzzer  
5)BreadBoard 6) Jumper Wires.

Team :-



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Faculty Signature