Covid prevention system

**Problem statement**:

A safe,feasible and efficient method is necessary for any establishment to check for covid symptoms and manage traffic congestion such that infectious spreading of covid remains minimal.

**Solution road map:**

1: Overcrowding in establishments.

2: Probable solutions to prevent crisis.

3: Selecting the optimal solution.

4: System design

5: Implementation and Testing

**Technology stack:** **Hardware required:**

1)Microcontroller 1)IR sensor

2) IOT 2)Display

3)C++ 3)Temperature sensor

**Individual Responsibilities:**

Ziyad Ibrahim - Requirement Analysis

Ron Daniel - System Design

Shane George - IOT and sensor control

Sharathbabu K - Microcontroller integration

Rohith Jacob- UI



