Idea/Approach Details



Problem Statement :Demonstrating the use of 5G Technology specifier (Public safety and Disaster management) using IOT. Team Name :3D shield.

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# IDEA / APPROACH DETAILS :

TEAM MEMBERS:



1.Sambangi Jayashankar

# DESCRIPTION:



Fifth-generation wireless (5G) is the latest iteration of cellular technology, engineered to greatly increase the speed and responsiveness of wireless networks. ... 5G will also enable a sharp increase in the amount of data transmitted over wireless systems due to more available bandwidth and advanced antenna technology.

# SOLUTION:



Demonstrate the use of 56 Technology mainly To pointing out problems faced by the society and country veganding to public safety and ratusal

unnatural disaster and also to identify the solutions of the problems and defining its compatibility with \*5G hackathon\*

# REQUIREMENTS:

HARDWARE:

1. Advanced MIMO antenna modules
2. Routers and C-RAN units need to be deployed for loT
3. Smart home, Robotics

SOFTWARE:

* 1. Autonomous driving 2.Mission critical applications