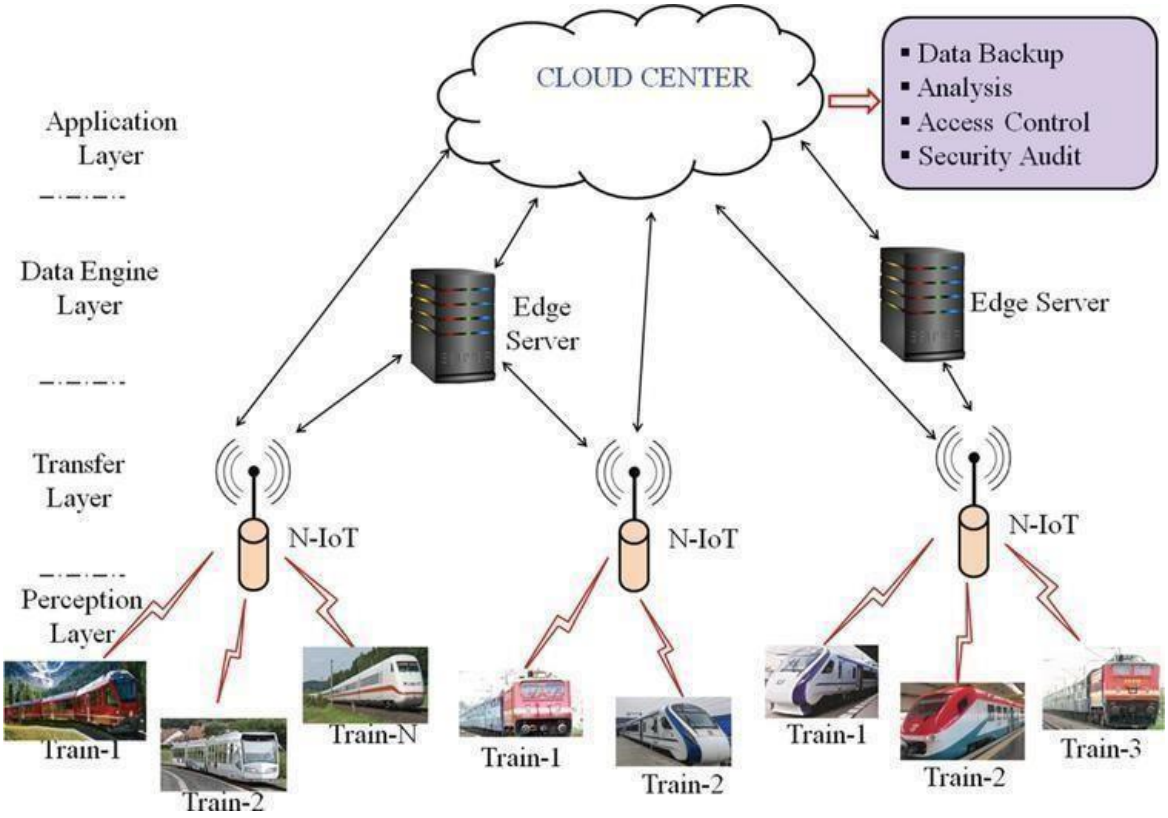
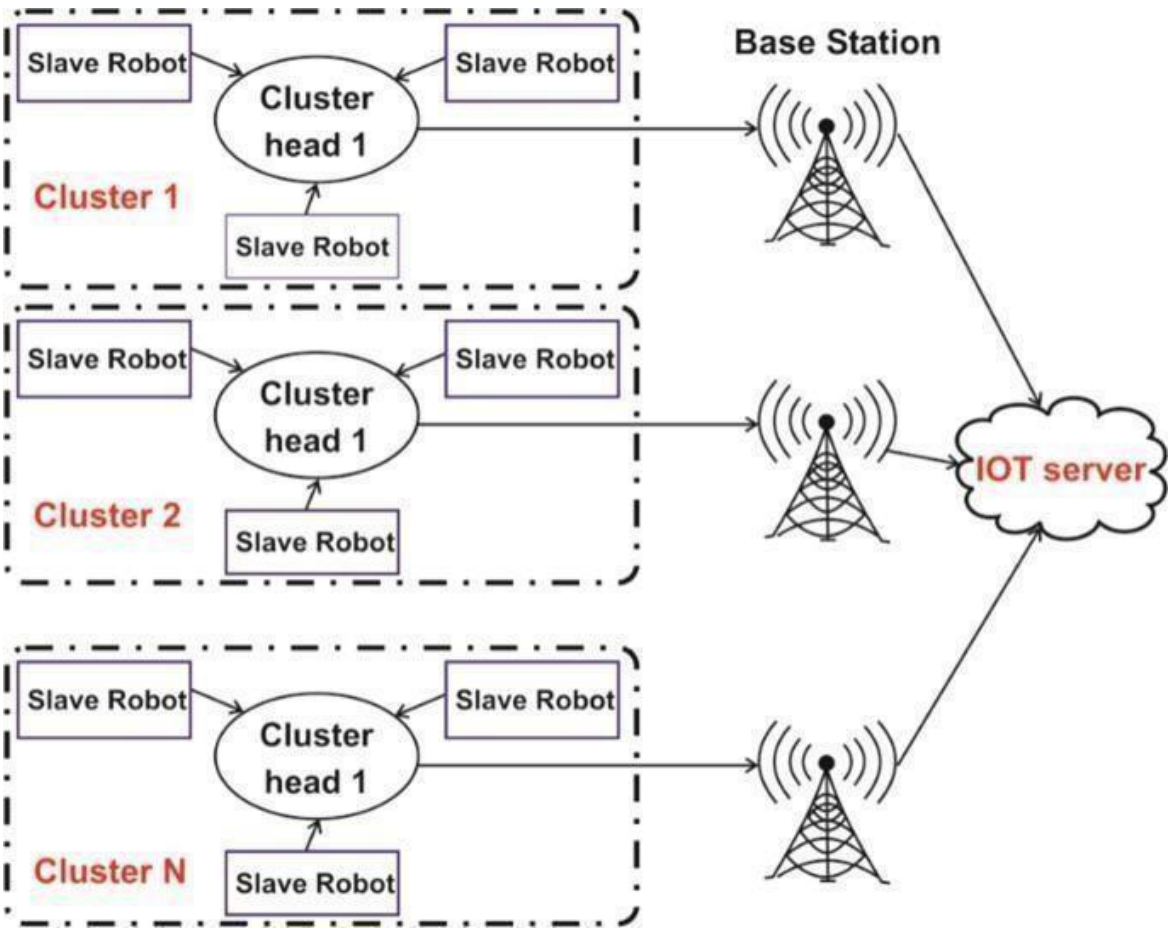
TEAM ID- PNT2022TMID51588

PROJECT DEVELOPMENT DELIVERY OF SPRINT-2

Proposed architecture for smart track monitoring system.



Structural health monitoring of railway tracks using IOT-based multi robot system:


Base Station
Slave Robot
Slave Robot
Cluster head 1
Cluster 1
Slave Robot
Slave Robot
Slave Robot
Cluster head 1
Cluster 2
Slave Robot
IOT server
Slave Robot
Slave Robot
Cluster head 1
Cluster N
Slave Robot