





NODE
011
TEAM BASE

NODE
031
CONTROL POINT

NODE
01
CENTRAL DEVICE
CONTROL POINT

NODE
041
CONTROL POINT

NODE
021
TEAM BASE

BASE
00
COORDINATOR

COORDINATOR HAS A SERIAL CONNECTED NODEMCU THAT PUBLISHES SCORING DATA ONLINE FOR ALL PLAYERS TO BE ABLE TO VIEW GAME STATUS

TEAM BASE IS JUST A RESPAWN STATION, BECOMES ACTIVATED BASED UPON COORDINATOR NOTIFYING IT THAT THE GAME HAS BEGUN. COORDINATOR CAN ASSIGN THE BASE TO A SPECIFIC TEAM. TEAM BASE RECORDS RESPAWN REQUESTS AND REPORTS TO COORDINATOR FOR TRACKING, AFTER THE INITIAL SPAWNING OF PLAYERS IN THE BEGINING OF THE GAME