I) Server + data Process

1) Device iOT

-> data son format

```
{
        distance : 20; // centimeters
        degree : 320; // degrees
        order_nb : 1;
        (remaning_time : 100 // milliseconds)
}
```

2) Router / Server technology nodejs

-> loop
- wifi connection / network

- receive data
- parse json
- calc/store position
    1) verify last remaining time
    2) *if the angle is not ok try to correct —> final step*
    3) determine where is the car on the map
    4) draw the map
    5) define target destination
    6) set direction
    7) store commands

- serialize json

```
{
        rotation : 20; // degree
        direction : 0 // boolean (0: forward, 1: back )
        time : 1000 // milliseconds
        order_nb : 1;
}
```

- sent back the action
- show the output on a webpage / or terminal

II) Map

legend

- forbidden postion
- car