**Tasks for Dynamic Traffic Light Control:**

1. Code nodeMCU for communication (firebase)
2. Rpi main code
3. Info on Charlieplexing
4. Get data from TomTom maps
5. Train model for Object detection
6. Make data compatible for Object detection and Maps
7. Add emergency vehicles.
8. Get dataset for training.
9. Go to RTO!!!!!!!!!!!!!!!!!!!!!!
10. Make model.
11. Build circuit on PCB/project box.
12. Order components.
13. Documentation.