1. **Still detection**

HOW?

* Check if there is GPS?
  + Yes: then Speed 15 m/s 🡪 moving finish
  + Yes: Then check WIFI around: Names of access points vs names in the previous. How many in common?
  + Accelerometer threshold
  + Max speed threshold
  + Average speed threshold
* No GPS:
  + Acc
  + WiFI

**TODO: UNTIL SUNDAY NIGHT!**

-Implement feature selection in the jupyter notebook.

-Gridsearch!

-plots Energy and carbon

**Presentation:**

1. **Video 2 min**
2. **Features of the APP! 1.5-2min** 
   1. Automatic trip detection
   2. Personalizable emission based on lifestyle
      1. Type of diet
      2. Type of car
   3. Automatic update of data and graph (very minute if doing something)
   4. Haptic feedback when clicking button
   5. Time, CO2, Energy, Distance 4 main features
   6. Live prediction: Uplighting of icon
      1. Trend: Predominant mode during the last 60 seconds displayed
      2. Icons light up accordingly to the percentage of the prediction
3. **Model 2min**
4. **Energy: 1.5 min**