

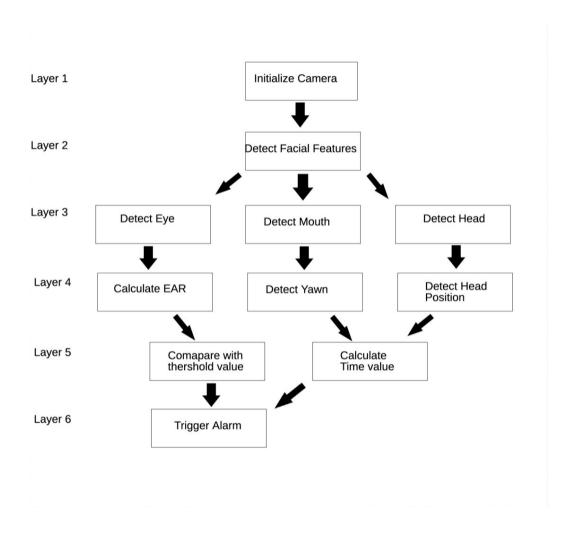
# Driver Fatigue Detection in Vehicles using Computer Vision.

**Prototype** 

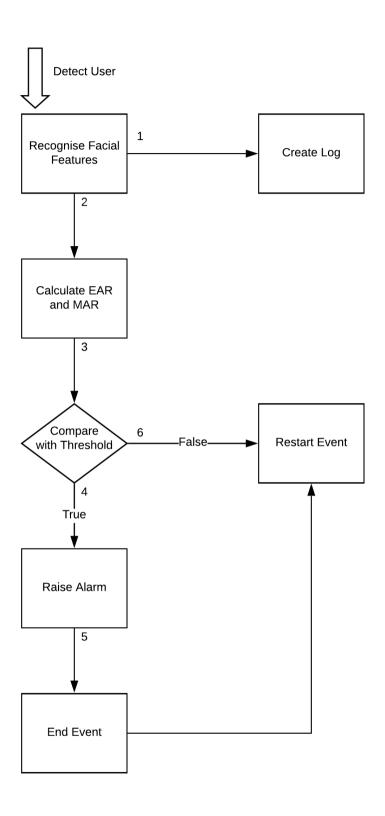
Version No: 21-05-2020

Copy: uncontrolled

# **Task Flow Diagram**



# **Dependency Diagram**



### **Face Detection**

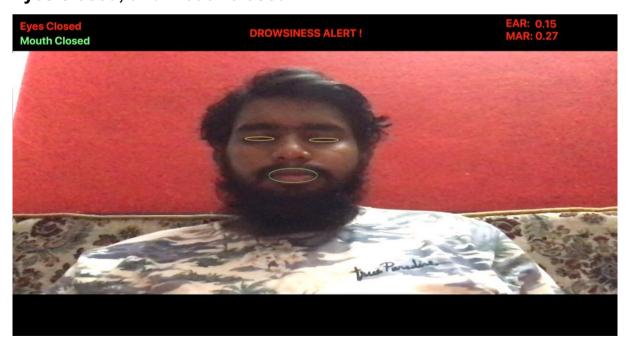
#### Scenario 1:

## **Eyes Open and Mouth closed**



The program did not detect fatigue.

## Scenario 2: Eyes closed, and Mouth closed



The program detected fatigue.

## Scenario 3: Eyes closed, and Mouth open



The program detected fatigue.