## **Project Proposal**

Kiran Tanwani 91800133033

Project Title:

**Driver Drowsiness Detector** 

## Existing:

We already have systems that can help detect facial expressions and the emotions it means, in real time and in statics images as well.

## Improvements:

Using facial expression detection we can detect if the driver is sleepy or if he is drowsy. This will help in prevention of a lot of accidents that take place because the driver was not alert. If the facial expression detected is sleepy a sound can be played to make sure the driver is then alert.