Team Name -Teddy Hackers

Theme selected - Road Safety

Idea and Plan of action:

Reason:

A lot of deaths are happening because of road accidents. So, to prevent these accidents, a driver alertness system must be made.

There is one death every four minutes due to a road accident in India. In India, more than 150,000 people are killed each year in traffic accidents. That's about 400 fatalities a day

Solution:

Our Driving assist system analyses driving behavior and, if necessary, advises the driver to rest. The advice to take a break is provided in the form of buzzer and graphic symbols shown on the control display and automated SMS to emergency contacts.

A system that integrates into the car to provide alerts for **Drowsiness**, **Distraction**, **Alcohol** and **Overspeeding**.

An Android app to further drive up User Engagement rates with seamless alerts and notifications.