



**Karachi Institute
of Economics
and Technology**

CENTRE OF EXCELLENCE



VISION GUARD

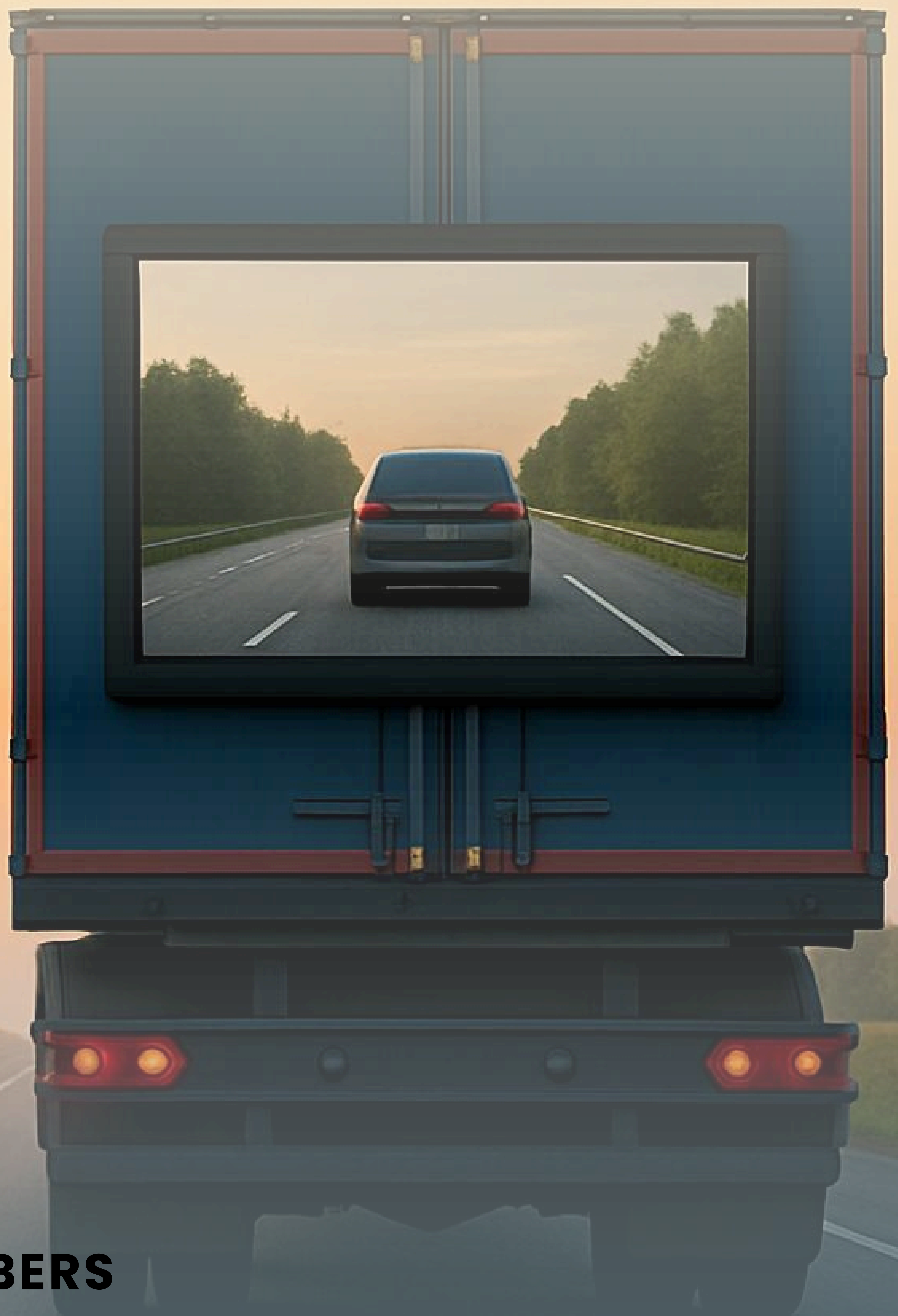
TURNING BLIND SPOTS INTO CLEAR PATH

ABSTRACT

Vision Guard is a smart road safety solution designed to prevent accidents caused by blind spots during overtaking. It helps drivers see the road ahead more clearly, especially when stuck behind large vehicles, and gives timely alerts to avoid collisions. By improving decision making and awareness, Vision-Guard makes overtaking on highways safer and more reliable.

KEY FEATURES

- 📷 Live Front View
- ⚠️ Smart Alerts
- 🚗 Auto Detect
- 📺 LCD Display
- 💰 Budget Friendly
- 🌐 Web Dashboard



PROJECT MEMBERS

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FRAMEWORK

