CASE STUDY

Smart OBD device

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Overview

Our client wanted to develop a smart OBD device that can monitor engine temperature, speed, torque, oxygen sensor data, fuel data, pressure data, and many other variables in real time and send data in the mobile app. CoreFragment developed the exact device as per client specification.

Region
USA

Industry
Automotive

Use cases

- Bluetooth enabled mobile app access to vehicle data

- Real time vehicle data to user's mobile app

- One stop access for vehicle multi variable data

- Access to Real time location of the vehicle

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Development insights

- On board Diagnostics Tool collects vehicle health data such as engine temperature, speed, torque, oxygen sensor data, fuel data, pressure data, and many other variables.

- A Bluetooth device that talks with a mobile app to send data from the vehicle.

- Vehicle location can also be tracked by this device.

Technology used