

## Problem Statement

### Machine Learning Based Vehicle Performance Analyser

Automobile manufacturers in present market look for constant advancements to make their products smart, powered by technologies like AI, ML, IoT, etc. The involvement of smart systems powered by modern technologies is gaining popularity. These technologies can help in optimising the fuel consumption, managing the thermal energy and emissions, improving durability & drivability of vehicles, offering integrated safety, improving aerodynamic performance, etc. This also benefits the consumers and makes the job of automobile technical service staffs easier.