**Project Title:**Vehicle Fitness Test

**Category**: Desktop application

**PURPOSE**

The purpose of developing this “vehicle fitness test application” is to execute the inspection of vehicle through software process.

**SCOPE**

It will integrate the benefits of software process in the diagnosis and inspection of vehicle. The aim is to lower the use of man power in diagnosis so that there would be less errors

**Advantages of this project**

* Less time consumption: software process helps to reduce vehicle inspection time compared to human effort.
* Less labor work: All work would be done by machine
* Accuracy: the readings will be more accurate than the testing done by a human

**FUNCTIONAL REQUIREMENTS**

* User inspection
* Vehicle information
* Component scan
* Upload document
* Smart inspect

**SOFTWARE TOOLS**

* C#.net
* WPF XAML

**DEPLOYMENT**

Packaging tools used advanced installer

Upload on cloud

**HARDWARE SPECIFICATIONS**