***E-WORKSHOP***

***ABSTRACT***

This is Online Workshop Software developed using php. This software mainly focuses on vehicles services and the sales activities. The customer is supposed to take an appointment for their vehicle to be serviced. At most first, the customer is supposed to register his/her name , their personal details including their contact no and email id. Next they are supposed to enter their vehicle information. As soon as they take an appointment, an appointment number will be given to them included with the date and time of the vehicle service. This will be generated by the automated system. The receptionist will note down this appointment number and on that particular day, the number will be verified with the customer.

A unique password and username will be given to the other employee working. The software also provides for sales activity. Any spare parts can be sold by the company and a separate bill will be generated to the customer. Reports like monthly income, expense, sold items, serviced vehicles can be viewed. The user will spend less time and the person working will also spend less time rather than paper work.

* **Administrator**:  The administrator of the company is allowed to access all the services in the system. The username and password for the subuser is given by the administrator.
* **Customers**: customers can book appointments for vehicle service online and also customer can sell /Buy second hand vehicles and spare parts.
* **Visitors:** Visitors can view the second hand vehicles without logging in the website.

**Login module:**

Here User can login to the website by entering his user id and password. New user can create new account in this module.

**Vehicle service module:**

In this module customer can book appointment for vehicle service. Customer can view billing details, parts replacement details, after vehicle service

**Buy Vehicles Module:**

In this module customer can buy used vehicles from E-workshop. They can check for any kind of vehicles.

**Sell Vehicles Module:**

In this module customer can add second hand vehicle details to sell vehicle from E-workshop.

**Spare parts module:** In this module customer can search spare parts and send request to  the workshop.

**Employee module:**  
An employee manages customers vehicle details, spare parts, used car details, etc.