ABSTRACT

**Topic:** Implementing Weka in car service System

**Project Nature:** Research Paper

**Introduction to WEKA:**

Waikato Environment for Knowledge Analysis, developed at the University of Waikato, New Zealand, is free software licensed under the GNU General Public License, and the companion software to the book "Data Mining: Practical Machine Learning Tools and Techniques"

Weka is tried and tested open source machine learning software that can be accessed through a graphical user interface, standard terminal applications, or a Java API. It is widely used for teaching, research, and industrial applications, contains a plethora of built-in tools for standard machine learning tasks, and additionally gives transparent access to well-known toolboxes such as [scikit-learn](https://markahall.blogspot.co.nz/2015/06/cpython-integration-in-weka.html" \t "_blank), [R](https://markahall.blogspot.com/2012/07/r-integration-in-weka.html), and [Deeplearning4j](https://deeplearning.cms.waikato.ac.nz/).

**Research on:**

We are implementing weka in online car service system to analyse the profit of each month using the previous data

Using the data mining tool in weka we can analyse the monthly profit of the company