ABSTRACT

The Final Project is "Decision Support System for Car Modification", implemented into a website that later on known as Xtreme Tunning Online. Xtreme Tunning Online purposely make to help the website visitor to choose modification parts.

A lot of people wants to modificate their car, but most of them doesn't have much information and knowledge about modification, that why a website that have facility to help visitor making decision to choose modification parts. With the feature a visitor can choose different type of modification depends on their own budget.

Main purposes on making Xtreme Tunning Online are creating a website that can display part's lists and provide facility that help a visitor to modified their own car just by inputing budget and modification type. To develop the software we use *waterfall model* and Analitycal Hierarchy Process in developing the decision spupport system which implemented using PHP and MySQL as its database.

Keywords : Modification, AHP, PHP, MySQL