

ABSTRACT

NAME OF INSTITUTION: De La Salle University - Dasmariñas

ADDRESS: Dasmariñas, Cavite

TITLE: Auto Info

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FUNDING SOURCE: Personal Account **COST:** 2,000.00 Pesos

DATE STARTED: November 1997 **DATE COMPLETED:** February 1998

OBJECTIVE OF THE STUDY:

A. GENERAL

To develop an interactive information system that can give car enthusiasts and buyers detailed information about automobiles sold here in the Philippines.

B. SPECIFIC

1. To develop an information system that will present specifications for various car brands.
2. To compare car specifications.
3. To generate statistics on various car brands/models based on user feedbacks.

SCOPE AND COVERAGE:

The Information System designed consists of features like the following :

1. Showcase
2. Car Comparison
3. Power Rank
4. Auto Survey
5. Spec Check

METHODOLOGY: Rapid Application Development (RAD)

The authors apply the RADs Four-phase life cycle namely:

1. Requirement Planning
2. User Design
3. Construction
4. Cutover

OUTPUT OF THE STUDY:

The authors came up in developing a system that could ease the difficulty for car buyers and enthusiasts. It is an information system for different car brands which provides ample information like a sample video, general specifications and a user

generated graph about the car. It even has an option of comparing cars for the user to see and evaluate the advantages of each car from the other.

CONCLUSIONS:

The users got information about some cars and had the chance to compare different cars. Even users that are not familiar with the system find it easy to use. With the use of the graphics, sounds and videos, the system became interesting. All in all the objectives in developing the system are satisfied.

RECOMMENDATIONS:

The present system handles one picture per car. In some way, the system needs more pictures of the featured cars. Another recommendation would be to lessen the space used since it would be better if it could consume a small disk space. Speed is another factor that the authors would want to improve without resorting faster hardwares.