

ABSTRACT

Cars are vehicles driven by power engines, wheeled four or more (always even), usually using fuel oil to speed up the engine. The recommended car selection system is the system used by users in choosing a car. Applying an information system, users will get better information, and can also be accessed by car users.

In the recommendation of the car selection system, the authors apply the K-Nearest Neighbor (KNN) Collaborative Filtering method based on web applications where recommendations are made based on the proximity of testing data to training data. The proximity of the data (data similarity) is used to recommend the car to the user.

The final results obtained in this Final Project are to help provide car recommendations that are in accordance with the wishes of the application users and a web-based application of the Car Selection System Recommendation with the KNN method.

Keywords : Car, K-Nearest Neighbor (KNN) Collaborative Screening, User Characteristics, Recommendation System.