

ABSTRACT

This final project aims to develop the KMS Mobile application to facilitate users or customers in booking services for four-wheeled vehicles, viewing available accessory variations, and also serving as a feedback box for the services provided to customers. It is expected that this project will ease customers' experience and provide a good user experience to Kuningmas Auto Care workshop. In this project, Google Firebase is utilized as the database to integrate the data. This enables efficient data management that can be easily accessed. Additionally, an Android-based application will be implemented, which can be easily accessed by users through mobile devices. The application will offer features such as booking services for repairs of four-wheeled vehicles, displaying available accessory variations, and providing a feedback box for customer feedback. It is expected that this KMS Mobile application will assist Kuningmas Auto Care workshop in enhancing their product promotion and providing optimal services to customers. The application will allow customers to easily book repair services and provide convenience in viewing accessory variations that suit their needs. Users can also provide input and suggestions through the provided feedback box to enhance the quality of service.

Keywords: KMS Mobile Application, Booking Service, 4-Wheeled Vehicle, Google Firebase, Android.