ABSTRACT

Yansa Auto Showroom is a company engaged in selling used cars. The sales system used today is a conventional system, that is, the buyer must come directly to buy a car or look at the car he wants to buy. With the existence of such a system, consumers will find it difficult to obtain information about the inspection of cars sold. This final project aims to build an online sales system. The design system in making websites in the Yansa-Auto showroom was developed using several software namely Sublime Text, Xampp which is a combination of Apache Web Server, PHP and MySQL and in making this application using the Waterfall method. With the making of this application, consumers can place orders online and the owner looks at the sales report. Finally, an application has been made that is able to manage data so that it is not scattered or lost, displaying detailed information about cars that can be booked test drive, presenting sales reports and providing up-to-date info on the status of the ordered car. In accordance with user requirements as a result of the User Acceptance Test (UAT) which shows 90% of users receive.

Keywords: Web-Based Applications, Online, Used Cars, Sales, Waterfall