ABSTRACT

Rental Station is a business engaged in services that offer vehicles and cars. Station rental addressed at Permata Buah Batu Housing D-39. This business has been established since 2015, in the Rent Station itself there is no organizational structure because this business was founded by Telkom University Students, so there is no provision of leadership and subordinates. The purpose of establishing this business is to make it easier for students to get transportation. Based on this background problems can be formulated ways to facilitate customers in carrying out lending vehicles, how to provide complete information about vehicles, and how to facilitate owners in making rental vehicles and making signs of ordering vehicles. Then the solution to the problem is made an application that can help customers to facilitate vehicle transportation online so that customers do not need to contact the admin to ask for vehicle coverage, provide information about vehicles equipped with facilities provided by the Customer when making vehicle selection, report rental expenses and make proof of order that can be released directly from the system. This final project was created with the Waterfall software development method, using the PHP programming language and the CodeIgniter Framework as well as the MySQL database and other software. This application is expected to facilitate customers when they want to do a vehicle.

Keywords: Rental, Transportation, Waterfall, PHP, Web, CodeIgniter, MySQL