

ABSTRACT

DASHBOARD DESIGN OF VEHICLE RENTAL APPLICATION IN EGARAGE.ID START-UP USING AGILE ITERATIVE AND INCREMENTAL METHODS

By

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The development of the world of information from time to time continues to experience improvement and development. This is supported by the development of increasingly advanced and adequate technology and information can be accessed quickly, precisely, up to date, and accurately. Moreover, the presentation of information also needs to get serious attention to attract every customer. Increasing the number of tourists in Bandung means the number of activities is also increased and diverse. Therefore, the vehicle is seen as one of the needs to facilitate the nets of these activities. On the other hand, the need for these vehicles is used by several groups to provide service businesses. Vehicle rental business is one of them. In this business practice, one of the main problems is the limited information & services that are difficult for customers to reach.

Egarage.id is a business that is engaged in the provision of vehicle services that connect between vendors and customers. Limited information about the type of vehicle, price, and location is a problem for vehicle service tenants. Transactions that have been made using cash payments have also made the tenants difficult. Based on the existing problems, we are here to provide solutions to solve these problems so that we can help the rental process more quickly and clearly so that it benefits the community. Our vision is to be a tourist solution to meet transportation needs and inspire people to be more creative in building businesses. Egarage.id is also a solution for car rental providers to manage their business using the dashboard application. This study uses the agile method, where the development uses iterative incremental which is a repetitive design collaboration and software development in stages.

Key Word : Transportation, egarage.id, Agile