

ABSTRACT

BUILDING RUMANTARA STARTUP BY DESIGNING WEB BASED APPLICATION FOR ROOM RESERVATION USING LARAVEL FRAMEWORK (DASHBOARD SIDE)

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Organization that uses dashboard tend to choose more effective step than the one who did not. The organization who not applied dashboard, have a very large data but not easy to access, and the result of data is not represent information the user needs because not properly managed. An organization especially startup that managed conventionally tend to less competitive in facing a rivalry where the information is the key to the competition itself. The purpose of the research is to design a product in a form of web application for room rentals which focus on dashboard especially in how to present the transaction data to help the organization in making a decision. For the admin side also will be built a function to manage master data and verify many type of transaction that will be perform by user. Beside that, user's dashboard will be built to show a recent status regarding the current transaction. Web application itself is built by using concept of Model-View-Controller (MVC) which utilizes PHP programming language within the Laravel Framework. The result of the research is an application that helps organization to monitor the performance which visualize by graph or point and set target to each performance that shown on dashboard. The research application additionally help admin to verify transaction that occurred in Rumantara

Keyword: *dashboard, KPI, traveler, hoster*