

ABSTRACTION

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FLIGHT BOOKING WEBSITE SIMULATION USING PHP AND MYSQL WITH CODEIGNITER FRAMEWORK

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Keywords: Website, Booking, Ticket, PHP, Codeigniter and MySQL.

(xv + 118)

Many flight bookings require a ticket purchase agent/administrator to go the extra mile to serve customers who purchase airline tickets manually. Service for customers starts from the transaction of booking flight tickets according to the schedule, destination and selected airline. Tickets can be printed in the form of *e-tickets*, answering customer questions about flights, ticket cancellations and agent activities serving customers in a one-on-one manner or forming queues. Ineffectiveness in customer queues. Error in entering customer data.

This website is created using PHP programming language, XAMPP as localhost or server, MySQL as Database Management System (DBMS) and Visual Studio Code as Text Editor. This application is divided into 2 levels of users, namely Administrators and Customers. The test results using 3 laptops with different specifications, obtained the appropriate results. This website comes with *live-chat* features from Tawk.to

The creation of a flight booking website "Vin Travel" has been successfully created and hosted with a domain name or <https://vin-travel.my.id> address and can be operated through a computer or laptop, with this website is expected to facilitate customers to book airline tickets and facilitate agents to process ranging from booking transactions to flight ticket sales transactions while serving customers who book airline tickets.

Bibliography (2013-2021)

