Web-Based Sea Transport Booking System: Design and Development using Laravel Framework

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Abstract: This paper introduces a sea transport booking system developed using the Laravel framework, with the primary goal of improving the user experience for travelers. The system aims to streamline the booking process, optimize vessel scheduling. It offers an intuitive interface with advanced search and filtering options, allowing travelers to access available routes and make bookings effortlessly. The system also ensures secure payment processing and user authentication while incorporating personalized user profiles and feedback mechanisms. Emphasizing data protection and system reliability, the web-based sea transport booking system contributes to heightened traveler satisfaction and overall operational effectiveness in the maritime industry, with potential for continuous improvements to meet evolving demands.

Keywords: Sea transport management, Web-based system, Laravel framework

REFERENCES


