

Review of: "Deploying WordPress in Docker: A Scalable and Secure Solution"

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Potential competing interests: No potential competing interests to declare.

I believe that in order to properly demonstrate how Docker containers can expedite the WordPress deployment process, it is imperative that the architectural and implementation phases be mentioned. This includes describing the precise settings and instruments that are employed, including the orchestration platforms like Kubernetes that control load balancing and container scalability, and the tools like Docker Compose for designing multi-container applications. The paper can more effectively demonstrate the improvements in deployment speed, resource utilization, and maintainability by giving a comprehensive discussion of the architecture, including how containers are networked, persistent, and secured. Furthermore, by providing readers with step-by-step implementation assistance, the paper can illustrate the concrete advantages of containerization and help them grasp the practical aspects of setting up a Dockerized WordPress system.