

Implementation of Java Frameworks for Web Applications

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Abstract: *This paper represents web design frameworks as a conceptual methodology to expand reusability in Web applications. It highlights the importance of constructing abstract and reusable design structures using various Web Information Systems. It focuses on Hibernate framework technology and its efficient handling of large databases, implementation of persistent features in object-oriented systems, and its relation with design patterns and frameworks. Java uses MVC N-tier architecture along with EJB, Struts, and Hibernate.*

Keywords: Framework, Hibernate, J2EE, Spring, Web Design

