

# Struts 2 With Hibernate 3 Project For Beginners - Covers Struts 2.1 Migration

This book aims serving students, developers, technical leads and to some extent project managers or consultants by demonstrating a structured documented modestly sized project.

Learning the project development and documentation is done through the construction of an Online Shopping Cart [integrated with a payment gateway] using MySQL Community Server as the data store with Java Server Pages as the delivery mechanism, Struts 2 as the framework and Hibernate 3 as the Object Relational Mapping library.

Framework migration [Struts 2.0.x to 2.1.x] and the art of migrating the application across databases [with the help of Hibernate] is what the readers would definitely appreciate.

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Sample Chapter

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THE TOPICS COVERED IN THE BOOK

Understanding The Framework  
Setting Up The Environment  
About The Project  
Software Design Documentation  
End User Manual  
Running The Project  
Process Flow  
Migration  
Appendix

## THE LEARNING THAT TAKES PLACE

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Google checkout  
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Session management  
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Files in BLOB  
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Database migration from MySQL to Oracle

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Oracle Database 10g XE  
Oracle JDBC  
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Struts 2.1.x  
Hibernate 3

Source code for the project [for Struts 2.0.x and Struts 2.1.x]  
SQL Import Scripts for MySQL and Oracle

