***Project Setup Environment Local***

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| **Date** | **Author** | **Description** | **Publish Version** |
| 04/02/2023 | Tri Quang | Initial version | 1.0 |
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# Overview setup project Local:

This document is guiding how to setup Project Local.

Requirement:

1. Install [Eclipse IDE](https://www.eclipse.org/downloads/download.php?file=/oomph/epp/2022-12/R/eclipse-inst-jre-win64.exe&mirror_id=105)
2. Install [Java SE Runtime Enviroment 8u202](https://www.oracle.com/java/technologies/javase/javase8-archive-downloads.html)
3. Download [Apache Maven](https://maven.apache.org/download.cgi)
4. Install MYSQL [Community Downloads](https://dev.mysql.com/downloads/file/?id=516927)
5. Download [Apache Tomcat 9](https://dlcdn.apache.org/tomcat/tomcat-9/v9.0.71/bin/apache-tomcat-9.0.71-windows-x64.zip)

# Project Overview:

Technologies :

+ **Using Java Servlet, JSP, JSTL and Hibernate framework, HTML, CSS, Javascript and jQuery**

**+ Design and manage Database with MySQL**

***On the front-end side (shopping website), develop the following features:***

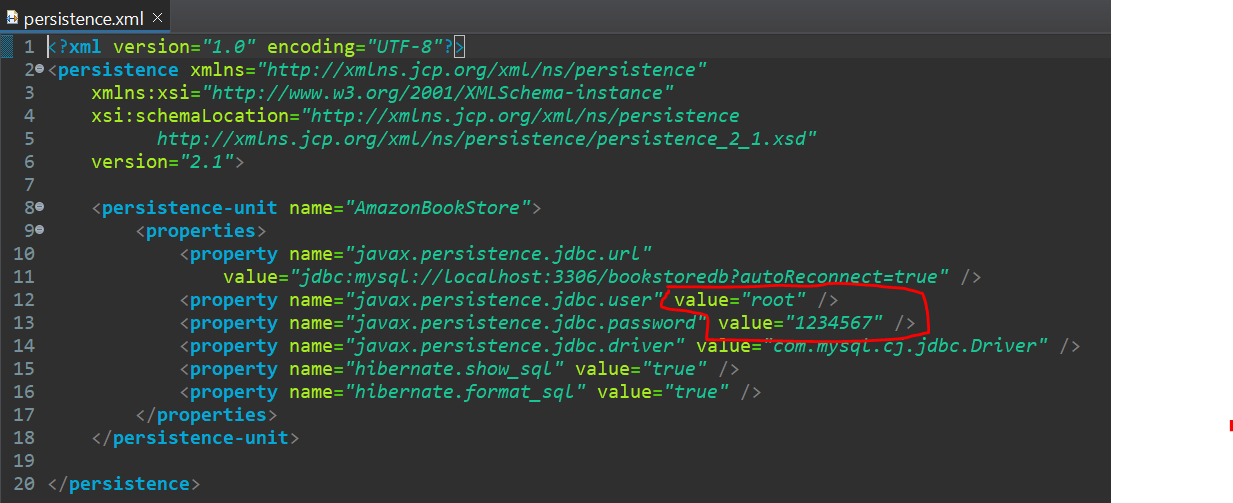
* Homepage: List newly published books; best-selling books; most-favored books
* List books in a category
* View book details
* Search books
* Shopping Cart
* Customer Registration
* Write reviews for books
* Place order (Checkout)
* PayPal Payment Integration (include credit card payment)

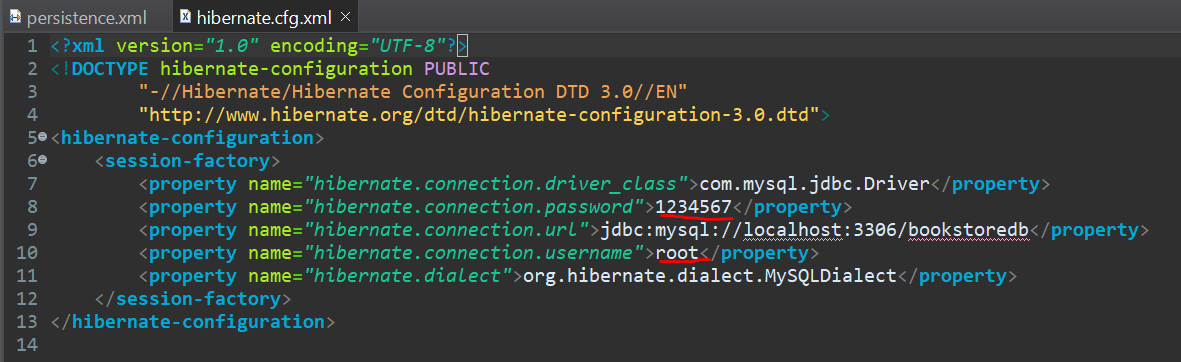
**On the back-end side (Admin control panel):**

* Users management (include admin login/logout)
* Category management.
* Book management.
* Review management.
* Customer management.
* Order management.
* Statistics (admin dashboard)

# Source Code:

1. Import project into Eclipse -> Open file **persistence.xml and hibernate.cfg.xml**





Change value username & password already setup in Mysql Workbench

2. Open Mysql Workbench -> run script **bookstoredb.sql . Attached inside the folder SQL project.**

**3. Open Eclipde -> Right click AmazonBookStore -> Run As -> Run on Server**

**Home Page:** [**http://localhost:8080/AmazonBookStore/**](http://localhost:8080/AmazonBookStore/)

**Admin:** [**http://localhost:8080/AmazonBookStore/admin/**](http://localhost:8080/AmazonBookStore/admin/)

**User:** [**admin@gmail.com**](mailto:admin@gmail.com)

**Pass: 12345678**