JPA with Hibernate 3.0
Lesson 00:

People matter, results count.

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Document History

Date	Course Version No.	Software Version No.	Developer / SME	Change Record Remarks
25/04/2016	1.0	JPA 2.1/ Hibernate 3.0	Vinod Satpute	New course created for ELTP

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Course Goals and Non Goals

- Course Goals
  - Understanding Object Relation Mapping
  - Learning JPA API
  - JPQL

- Course Non Goals
  - JPA integration with existing frameworks like spring or struts

Pre-requisites

- Object Oriented Programming - Java
- JDBC
- RDBMS/SQL
- XML
- Annotations

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Intended Audience

- Java Developers
- Web Application Developers/Programmers

Day Wise Schedule

- Day 1
  - Lesson 1: Introduction to ORM and its need
  - Lesson 2: The Persistence Life Cycle
  - Lesson 3: Java persistence API (JPA)
  - Lesson 4: JPA Queries

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References

- Reference URLs:
  - http://docs.oracle.com/javaee/7/api/javax/persistence
  - http://www.objectdb.com/java/jpa/

Next Step Courses (if applicable)

▪ Integration of JPA with existing frameworks like Spring or Struts