Hibernate L1 Learning Guide – TOC

**Following are the topics as part of the Hibernate L1 syllabus**

Please go through and understand these topics using below KM site link

<http://kmsites.wipro.com/sites/1073/GDO/JavaSkills/Skills_TOC/Hibernate_L1_LG.aspx> before starting with “Hibernate Solution \_L1 Lab guide” hands on guide document.

         ORM Overview

         Hibernate Overview

         Hibernate Architecture

         Hibernate Environment

         Hibernate Configuration

         Hibernate Sessions

         Hibernate Persistent Class

         Hibernate Mapping Files

         Hibernate Mapping Types

         Hibernate Examples

         Hibernate O/R Mapping - Collection Mappings

         Hibernate O/R Mapping - Association Mappings

         Hibernate O/R Mapping - Component Mappings

         Hibernate Query Language

Reference and download links:

Documentation on Hibernate from Hibernate portal: <https://docs.jboss.org/hibernate/orm/4.1/manual/en-US/html/>

Tutorial on ORM and Hibernate:

<http://www.tutorialspoint.com/hibernate/orm_overview.htm>

Links for downloading hibernate jars:

<https://sourceforge.net/projects/hibernate/files/hibernate4/4.1.2.Final/>

**Please note that if the user is using TopGear provided VDI (SPRING- SOA-Hibernate) for executing this project JDK8, Eclipse, MySQL server, Tomcat Server is pre-installed on this VDI.**