



Uttara InfoSolutions Pvt Ltd

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## J2EE Course Overview

Sl No	Section	Topics	Description
17	J2EE	Intro	Intro to internet, J2EE and web-apps
18	J2EE	Servlets	Servlet API in detail
19	J2EE	JSP	Scripting tags, JavaBeans, directives, Lifecycle, JSTL,EL,etc
20	Generic	Intro to SQL	SQL history, relavance, basics, ex, DDL, DML, selects, transaction basics, normalization, best practices to design
21	J2EE	JDBC	Types, DriverManager, Connection, API details, DDL,DML through JDBC and transaction management
22	J2EE	MVC Design Pattern implementation	A detailed implementation of Front Controller based MVC Design Pattern implementation with Intercepting Filter and DAO Factory - its uses and advantages
23	J2EE	MVC based J2EE Project	
24	Generic	Javascript, AJAX	Introduction
25	J2EE	Spring fundamentals	Introduction to frameworks, advantages, Core Spring - Dependency Injection using XML and Annotations, Spring MVC high level workflow understanding, implementing incoming and outgoing data use cases
27	Practical sessions	On all the topics	
28	Tests	On all the topics covered	