

Gaurang Patel Computer Tutor

Since 2008

⊕ Classroom Training ⊕ Online Training ⊕ Corporate Training

Training Course

Website Development Course

Mobile App Development Course

Web Desining, Graphics & UI / UX

CMS / Framework (Open Source)

SEO & Digital Marketing Training

Software Testing Course

Programming Language Course

Computer Basic Course

Career Oriented Course

Basic Tally & Senior Accountant Course

Live Project / Final Year Student Project Training

BCA, MCA, BSC IT, MSC IT, B.Tech, M.Tech, Computer Engineering

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Advance Java Course

Assignment : Provide By Us

Lecture Notes : Provide By Us

Duration : 1.5 Months(4 Days Lecture in a Week)

Interview Preparation

Pre-Requirement : C and C++

Topics

Details

Basic Java Course Include in Advance java

Spring	<ul style="list-style-type: none">• Introduction to Spring Framework• Spring Framework Architecture• Transactions management• Spring with database
Spring Boot	<ul style="list-style-type: none">• CRUD Operation• Account Creation• User Authentication• Password Authentication• Password Hashing• Spring Data JPA
JPA	<ul style="list-style-type: none">• Introduction of JPA• API Design & Structure• Persist Data Between Objects• Mapping Collections• JPA Entity Manager• JPA Type of Mapping• JPA Cascading• JPA Inheritance
Hibernet	<ul style="list-style-type: none">• Introduction to Hibernate• Object Persistence• Object Relation Mapping(ORM)• Mapping Collections• Hibernate Architecture• Hibernate Query language• Caching and Transactions

Servlets	<ul style="list-style-type: none">• What is a Web Application• Java Servlets• What is a Servlet• Servlet Lifecycle• Servlet Context• Session management• Building the first servlet• HTTP GET and POST Request Methods• What is Name-Value pair• Processing Html Forms• Servlet URL Pattern Mapping
JDBC	<ul style="list-style-type: none">• Create a Database and Tables• Get Information from Database• Obtain Result Set Information• Connecting a Java program to a Database• Insert, Update & Delete Table data• JDBC Architecture• Managing Transactions in JDBC
JSP	<ul style="list-style-type: none">• What is a JSP Page• JSP Architecture• JSP Tag Library• Create page using JSP• JSP Page Life Cycle• MVC Architecture• Page Context

	<ul style="list-style-type: none">• JSP Page Implementation Class• Page Directive• Include Directive
Database	<ul style="list-style-type: none">• My Sql

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