**Duration: 60 Hours**

### ****Major and Minor Project Training****

### The Major/Minor Project work segment is exclusively planned to help students to work and implement new ideas. The segment can help you to learn correct strategy used by software companies in projects. For example

#### How to gather/collect requirement – Problem Identification

#### How to analyze requirement

#### Finding the feasible solution of problem

#### Study of tools needed to solve problems

#### What to model and how to model?

#### Learn Prototyping, Use-Case, Test-Case

#### Now how to dive into Finally Development(coding phase)

#### How to test a project?

#### Packaging and Distribution of software

#### How to implementation project in production environment(deployment)

### ****Benefits of this course****

#### We can help you to implement your innovative idea

#### Adopting standard procedure of software development

#### Hands on experience, you have to develop your project under supervision of our expert developers.

#### Learn best practices of analysis, planning, coding and optimization

#### Learn database best practices

#### Learn UI best practices including UX(User Experience)

#### You will get chance to work with professional developers

#### On time project completion

#### We help you for interview and preparation

#### We also recruit students for our development-division

### ****Major Benefits of this course****

#### **Live Project:** One of the most important aspects of project development training is to be sure of hands-on experience. The project development training comes with wide teaching experience in Java. The live project offers an instructions to finish the assignment after each session.

#### **Jobs**: With a lot of job opportunities in Project development, once the course concludes, the placement team will assist students in creating a resume that can fetch the best jobs in the Java market.

**Project Development Course**

Training is designed for students and professionals who want to be a React Native

Developer. This 60-hour course which will cover both core and advanced Java concepts like Java Array, Collections, Database connectivity, Threads, Exception Handling, JSP, Servlets, XML handling etc. You will also learn various Java frameworks like Hibernate and spring and complete React Native.

### ****Objectives of Project Development Course?****

Our Project Development Course is designed by industry experts to make you a Certified React Native Developer. Following are the objectives our course offers:

* In-depth knowledge of Java data types, conditional statements and loops, multi-threading and exception handling, a database using hibernate framework
* Comprehensive knowledge of object-oriented programming through Java using Classes, Objects and various Java concepts like Abstract, Final etc and parse XML files using DOM and SAX
* The capability to implement arrays, functions and string handling techniques, JDBC to communicate with Database, SOA using web services
* The exposure to many real-life industry-based projects
* Projects which are diverse in nature covering banking, telecommunication, social media, insurance, and e-commerce domains
* Rigorous involvement of an SME throughout the Java Training to learn industry standards and best practices

**What are the skills that you will be learning with our Project Development Course?**

Project Development Training will help you to become a Java expert. It will hone your skills by offering you comprehensive knowledge of Java Language, and the required hands-on experience for solving real-time industry-based Java projects.

During the Java course, you will be trained by our expert instructors to:

* Develop the code with various Java data types, conditions, and loops
* Implement arrays, functions and string handling techniques
* Understand object-oriented programming through Java using Classes, Objects and various Java concepts like Abstract, Final etc.
* Implement multi-threading and exception handling
* Use parse XML files using DOM and SAX in Java
* Write a code in JDBC to communicate with Database
* Develop web applications and JSP pages
* Interact with the database using hibernate framework
* Write code with spring framework components like Dependency Injection and Auto Wiring
* Implement SOA using web services

**What is the prerequisite knowledge for Project Development Course?**

* Actually Java is a high level language. That is it contains OOP concepts and other high level things. You probably are thinking to do some software development and android development kind of stuffs. Here’s what I think that you should go ahead and learn it. If you’ve been through any programming language it’s plus for you, but even if you’ve not its fine to start with it.
* If you are thinking Java for coding purpose I would suggest you first go through C and C++. But If you are planning to build any software and all start Java today.