

Course Overview

This course provides testers with intermediate to advanced concepts of core Java that can be used in test scripting. This course uses hands-on sessions that back up the theoretical concepts.

Course Content

The course covers the following areas:

- Classes and Objects (OOP)
- Method Overwriting
- Exception Handling (Custom exceptions)
- Unit Testing (JUnit)
- Read and write to files (text file, word and excel)
- JDBC - Java Database

INTENDED AUDIENCE

The course is relevant to junior testers, experienced testers, test analysts, and test managers.

COURSE DURATION

The course is presented by an experienced software testing practitioner. The course duration is four days. It runs from 8:00 to 16:30. This includes a lunch, and two tea breaks daily.

TRAINING STYLE

The course is conducted online via MS Teams. Candidates use practical tasks to consolidate theoretical concepts. Any development-related problems encountered in the workplace can be discussed in the course.

TRAINING VENUES

iLAB Training is virtually presented globally.



Course Prerequisites

- General programming knowledge or coding experience with a proven track record.
- Candidate must have passed / completed iLAB's Java for Testers A - Fundamentals

Course Requirements

Students are expected to provide their own laptops with the following requirements:

- Stable Internet Connection
- Windows 10 4 Gig (RAM)
- 64 bit 2.50 GHz
- 500 Gig (hard- drive)

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