

INSTITUTE OF MANAGEMENT AND
INFORMATION TECHNOLOGY

Training guide

COMPACT

Java Fundamentals

VERSIE 1.2



Vak: Java Fundamentals

Vakcode: JAVA

Status: Nova Accredited programme

Trainer: Ing. Geo Sichtman

Paramaribo, 2019



Training guide

Course: Java Fundamentals

Entry level/ foreknowledge:

Lecturer: Ing. Geo Stichtman

Topics by Keywords: Java Program Structure, Java Data Types, Java Operators, Java Syntax

Course Information

Training Overview

In this course you will learn to develop your first Java Web Application using JSP and Servlets. Step by step the basic techniques will be covered to develop a real-world web application.

The training is primarily for participants who will learn how to develop Web applications

using Java JEE technologies. Participants need to be familiar with Java or other programming languages. First the basic of Java programming will first be covered to get familiar with Java. There is room to analyze/discuss practical problems. Activities are conducted in-class, some are take-home assignments and there are two evaluation moments.

Instructional Method and Requirements

During this training, participants can expect:

- Classroom setting Lectures, with sufficient room to analyze real-world problems;
- Very hands-on in-class assignments;
- Take-home assignments.

Evaluation

Both the mid-term evaluation, demo-exam and the final exam have a pass-mark of 5.5
About 75% of the training topics are covered at each evaluation stage.

About the Lecturer

Ing. Geo Sichtman – Passionate, innovative, analytic.

Tenno has a strong and diverse ICT background, having worked in Suriname and, the Netherlands in diverse industries. With a

Bachelor degree in Industrial Automation he has gained experiences in PLC programming (Java, JavaScript, VB, SQL C#, C++ HTML Ladder logic etc.

Accreditation/ Certification/ Recognition

These courses are an integral part of the IMIT education program accredited by the “National Orgaan voor Accreditatie” (NOVA). The successful completion of the course entitles non-IMIT students an IMIT (sub) certificate. IMIT is recognized by The Ministry of Education, Science and Culture (MINOWC).

IMIT

Studierichting Coördinator

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SUBJECT TO ANY CHANGES 1.28.19