

INSTITUTE OF MANAGEMENT  
AND  
INFORMATION TECHNOLOGY

Training guide  
Java Web Development

COMPACT



Vak: Java Web Development  
Vakcode: WEBD-J  
Status: Nova Accredited programme  
Trainer: Ing. Eugene Weewee MSc  
Paramaribo, 2019

**NOVA**  
*accredited programme*

MINISTERIE VAN  
**ONDERWIJS,  
WETENSCHAP  
EN CULTUUR** ERKEND

# Training guide

Course: Java Web Development

Entry level/ foreknowledge:

Lecturer: ing. Eugene Weewee MSc.

Topics by Keywords: Java, Maven, JSP, Servlet, JSTL, EL, MVC, CSS.

## Detailed 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**.

There is one mid-course evaluation and the course is concluded by means of the final exam.

### Evaluation

Both the mid-term evaluation 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. Eugene Weewee MSc – *Passionate, innovative, analytic.*

Tenzo has a strong and diverse ICT background, having worked in Germany, the Netherlands and Belgium in diverse industries. He is experienced in designing, developing and improving quality software products for diverse industries and also experienced in domains like oil and gas, chemical, logistics and food processing.

With a **Bachelor degree in Embedded Systems** (2009) he continued his career as an Industrial Software Engineer

in the Netherlands, Germany and Belgium where he has gained experiences in software design, programming (Java, C#.Net, G2, RASCAL), databases (Oracle, PL/SQL, MSSQL, Firebird, MySQL), Data Historians (Osisoft PI, Honeywell PHD), OPC etc. In 2010 – 2011 he studied mathematics at the Technical University of Eindhoven to upgrade his mathematical background.

### 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

Ing. Urwin W. Staphorst MBA

Mob. (597) 8553202

