Course Title: Groovy for Java Programmers

Course Description:
Using Groovy scripting language to make your Java programs more dynamic.

Course Prerequisite(s):
Core Java or equivalent experience with Java programming.

Course Objectives:
Write programs and scripts in Groovy; integrate Groovy with Java code.

Textbook(s):
Groovy in Action
Manning

Next Class Possibilities:
Introduction to Spring, Groovy for Java Programmers

Lesson Plan – by week or session
Session 1: Your way to Groovy
    Overture: The Groovy basics
Session 2: The simple Groovy datatypes
    The collective Groovy datatypes
Session 3: Working with closures
    Groovy control structures
Session 4: Dynamic object orientation, Groovy style
    Working with builders
Session 5: Working with GDK
    Database programming with Groovy
Session 6: Integrating Groovy
    Working with XML
Session 7: Tips and tricks
    Unit testing with Groovy
Session 8: Groovy on Windows
    Seeing the Grails light