DevOps_MS

DevOps using Microsoft Tools

college@sela.co.il   03-6176666

DevOps using Microsoft Tools

DevOps_MS - Version: 1

🕐 5 days Course

Description:

DevOps methodologies allow organizations to improve their software development lifecycle by applying techniques to improve software delivery and operations. In this course, we will learn how to design and implement DevOps practices by theoretical sessions and many hands-on exercises.

Digital materials will be provided for each module

In order to be eligible to receive the completion certificate you must assist at least 80% of meetings, pass the quizzes of each module and finish the final workshop.

This course is a cluster of several 1-2 days courses as describred under the topics of this syllabus.

Intended audience:

Infrastructure Professionals and system administrators

Prerequisites:

Practical experience in software development (IT or Dev)
prerequisites as brought within the specific 1-day syllabuses

Objectives:

Understanding the DevOps importance in our days
Learn how to implement DevOps methodologies and it's best practices

Use the most used tools to implement DevOps practices and compare the different options in the market

Specific objectives as brought within the 1-day syllabuses

Topics:

º Day 1 - GIT: http://scc.sela.co.il/Syl/Syllabus/Info?courseCode=git&branchName=165

º Day 2 - Docker Workshop:
http://scc.sela.co.il/Syl/Syllabus/Info?courseCode=dockerws&branchName=165

º Day 3 - CI/CD with Azure DevOps
https://www.sela.co.il/syl/Syllabus/Info?courseCode=CICDMS&branchName=165

º Days 4 & 5 - Kebernetes:
http://scc.sela.co.il/Syl/Syllabus/Info?courseCode=kuber&branchName=165