Unit Testing Best Practices

Prerequisites

This seminar was developed for software developers with experience in unit testing.

Duration

This seminar includes two academic hours.

Premium Training

This seminar can be delivered either in Hebrew or in English. It can be delivered either online, or in a Hybrid way that allows the participants to choose whether to attend the meeting room where the training takes place or to join online.

The Lecturer

This seminar is delivered by Haim Michael, an experienced well-known software development trainer with more than 25 years of experience in software development training, consulting, and developing.

The Topics

This seminar covers the best practices that evolved during the past 20 years in unit testing. Whether you develop your unit tests in Java, Python, C++, C#, JavaScript or any other programming language, this seminar will boost the quality of your unit tests. This seminar includes the following topics:

Introduction

Readable Code

Deterministic Tests

Interdependencies

Problematic Logic

Multiple Assertions

Separation from Implementation

Test Driven Development

Continuous Integration

Updating Our Tests