



MongoDB with Python

Prerequisites

This seminar was developed for software developers with experience in Python programming.

Duration

This seminar includes 8 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, and more than 14 years of experience in Python programming.

The Topics

This seminar covers the following topics:

- Introduction to NoSQL Databases
- The MongoDB Document Oriented Database
- Installing MongoDB locally on our Computer
- The MongoDB Shell
- MongoDB CRUD Operations
- Query Operations on MongoDB
- Defining Indexes on MongoDB
- The MongoDB Data Types
- The MongoDB Compass Application
- Using MongoDB Atlas on The Cloud
- The PyMongo Driver
- CRUD Operations with PyMongo