
C++ 11 Programlama Eğitimi

Eğitim Hakkında

This is a 2 day course aimed at C++ programmers who are interested in applying the new C++11 standard in their industry. It is particularly useful for financial applications developers covering all new features with coding examples to be executed within the lab

Neler Öğreneceksiniz

- C++ Standard overview
- C++03 Vs C++ 11
- Automatic Type Deduction and decltype
- Uniform Initialization Syntax
- Deleted and Defaulted Functions
- nullptr
- Delegating Constructors
- Rvalue References
- C++11 Standard Library
- Threading Library
- New Smart Pointer Classes
- New C++ Algorithms
- Object creation in C++11
- Move semantic
- Variadic templates
- Lambda Expressions
- C++11 new libraries
- Concurrency in C++ 11

Eğitim İçeriği

C++ Standard overview

C++03 Vs C++ 11

Automatic Type Deduction and decltype

Uniform Initialization Syntax

Deleted and Defaulted Functions

nullptr

Delegating Constructors

Rvalue References

C++11 Standard Library

Threading Library

New Smart Pointer Classes

New C++ Algorithms

Object creation in C++11

Move semantic

Variadic templates

Lambda Expressions

C+11 new libraries

Concurrency in C++ 11