
Java Fundamentals for Android Development Eğitimi

Eğitim Hakkında

Java, modern uygulamalar geliştirmek için en yaygın kullanılan programlama dillerinden biridir. Bu nedenle, Android sistemleri için uygulamalar geliştiriyorsanız, Java'nın giriş seviyesi bilgisi çok önemlidir.

Java Fundamentals for Android Development Eğitimi, öncelikle Android SDK'da (Yazılım Geliştirme Kiti) kullanılan nesne yönelimli programlama kavram ve tekniklerine vurgu yapar.

Neler Öğreneceksiniz

Module 1: First Step in JAVA

- The History of Java
- How Java Program work?
- Install Java JDK and JRE.
- Why did Google choose Java over other programming languages?
- Android OS Structure
- Install Android Studio

Module 2: Create and Run Java Projects

- Create an Android Project (Java Project) using Android Studio.
- Writing a Java Program
- Java Methods
- Running a Java program
- Java variables and their data type.

Module 3: Control Flow statements

- Introduction
- IF-ELSE statement
- IF-ELSE and ELSE-IF statement

- Switch statement
- While loop
- DO-While loop
- For loop
- The Break statement
- The Continue Statement

Module 4: Methods and Arrays

- Introduction
- Method Structure
- Call Method by value
- Call Method by reference
- Arrays
- Enter Data to Java program
- Object Oriented Programming concepts
- Java Class

Eğitim İçeriği

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