



Dart Programming

Description:

Learn how to write Dart programmes from the ground up. This course is designed for those who have never programmed before. Dart is a strong and expressive language with a simple learning curve. This makes it an excellent first language. Dart provides a client-optimized language, rich and powerful frameworks, and flexible tools to help you create attractive, high-quality experiences across all screens.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Course material

Course resources

On demand recorded videos

Practical exercises

Quizzes

Assignments

Course completion certificate

What we learn:

Dart fundamentals

Data types in Dart

Arrays

Maps

Constants

Operators

Conditionals

Functions

Object Oriented Programming in Dart

Asynchronous subroutines

Requirements:

System with minimum i3 processor or better

At least 4 GB of RAM

Working internet connection

Dedication to learn

Instructor:

Name:

Hitesh Choudhary

Description:

I like to make videos related to code and tech in my free time. I also lead a few tech teams in startups, help in hiring talent for companies. I am also on a part time traveller, with 31 countries checked off so far!

>Introduction to Dart programming language:

>>Introduction to dart

>Hello World on MAC in Dart:

>>Dart installation on MAC

>Hello World on Windows in Dart:

>>Dart installation for WINDOWS

>Basics of Dart:

>>Introduction to variables

>>datatypes in dart

>>array in dart

>>Maps in dart

>>Constants and operations

>Conditionals in Dart:

>>Introduction to if and else in dart

>>Advance if else statement in dart

>>Switch and case in dart

>Functions and loops in Dart:

>>basics of functions

>>Creating a calculator in dart

>>advance functions in dart

>>While loop in dart

>>Do While loop in dart

>>Solution for assignment in dart

>>for and for in loop in dart

>Intermediate Dart:

>>More on Arrays in dart

>>More on maps in dart

>>for each loop for map in dart

>OOPS in Dart:

>>Classes in dart

>>Objects in dart

>>constructor in Dart

>>getters and setters in dart

>>inheritance in dart

>>Interface in dart

>>Using multiple files in classes

>Advance Dart:

>>Generics in dart

>>Code cascading in dart

>>Custom exception handling

>>Dart libraries

>>future and async in dart

>>Web server in dart

>>Making an API request in dart