



Curriculum Of Dart Programming

Duration:- 6 Weeks

MODULE 1: DART INTRODUCTION AND BASIC COMPONENTS

- Dart Features
- Dart Installation
- Dart First Program
- Dart Basic Syntax
- Dart Comments
- Dart Keywords
- Dart Data Types
- Dart Variables
- Dart Operators

MODULE 2: DART DATA TYPES

- Dart Constants
- Dart Numbers
- Dart String
- Dart Lists
- Dart Sets
- Dart Map
- Dart Symbol
- Dart Runes
- Dart Enumeration

MODULE 3: CONTROL FLOW STATEMENT

- Control Flow Statement
- Dart if Statement & if else Statement
- if else-if Statement
- Switch case Statement
- Dart Loops
- Dart for Loop
- Dart For..in Loop
- Dart while Loop
- Dart do while Loop
- Dart Boolean

MODULE 4: DART FUNCTION

- Dart Function
- Anonymous Function
- main() function
- Dart Recursion

MODULE 5: OBJECT-ORIENTED

- Object-Oriented Concepts
- Classes & Object
- Dart Constructor
- Dart this Keyword
- Dart static Keyword
- Dart super Keyword
- Dart Inheritance
- Super Constructor
- Dart Methods
- Method Overriding
- Getters & Setters
- Abstract Classes
- Dart Interfaces

MODULE 6: DART ADVANCE TOPICS

- Dart Exceptions
- Dart Typedef
- Dart Metadata
- Dart Collection
- Dart Generics
- Dart Packages
- Dart Libraries
- Dart Generators