# Flutter

#### About the Tutorial

Flutter is an open source framework to create high quality, high performance mobile applications across mobile operating systems - Android and iOS. It provides a simple, powerful, efficient and easy to understand SDK to write mobile application in Google's own language, *Dart*.

This tutorial walks through the basics of Flutter framework, installation of Flutter SDK, setting up Android Studio to develop Flutter based application, architecture of Flutter framework and developing all type of mobile applications using Flutter framework.

#### **Audience**

This tutorial is prepared for professionals who are aspiring to make a career in the field of mobile applications. This tutorial is intended to make you comfortable in getting started with Flutter framework and its various functionalities.

### **Prerequisites**

This tutorial is written assuming that the readers are already aware about what a Framework is and that the readers have a sound knowledge on Object Oriented Programming and basic knowledge on Android framework and Dart programming.

If you are a beginner to any of these concepts, we suggest you to go through tutorials related to these first, before you start with Flutter.

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