**CHAPTER 3: LEARNING DART BASICS**

Dart is a modern, object-oriented programming language developed by Google. It is designed to be simple, efficient, and versatile. While it’s primarily known for powering **Flutter** (a framework for building mobile apps), Dart is also used for web and server-side applications. Its syntax and structure are similar to other C-style languages like JavaScript, making it easier for developers to pick up.

In Dart, variables are used to store data. Dart is statically typed, meaning that the type of a variable (like integer, string, or boolean) is determined at compile time. However, Dart also supports **dynamic typing** with the dynamic keyword, where the type can change at runtime.

