

# FLUTTER COURSE

## CLASSROOM TRAINING

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**Address:** NK Tower Joshi Marg,  
Jhotwara, Jaipur



# Career in Flutter



## 6 Primary Reasons to Choose Flutter for Your Career



### Increasing Demand in the Job Market

Flutter is a modern technology that is in trend. Everyone is moving to Flutter for app development, which has increased the demand for Flutter Developers.



### Build Apps for Multiple OS With One Codebase

Flutter enables cross-platform app development. Write a code once and build the apps for various platforms (Android, iOS, Windows, Linux) using the same code.



### Easy to Learn for Beginners

The convenience and reliance of Flutter on only one programming language to create apps for Android, iOS, Windows, Linux, etc., make it easy to learn.



### Huge Number of Freelance Opportunities

There is a skills gap in the market when it comes to hiring Flutter developers. Hence, companies are looking for freelancers as well on an international level.



### Flutter Development is Exploding

Because of enabling cross-platform development, Flutter is exploding and giving massive rise to career opportunities. It is among the hottest trends in the app market



### Lucrative Salary Packages in India and Globally

The average salary of Flutter developers in India is INR 5 LPA, which can go beyond INR 15 LPA within a few years of relevant experience in the field.



# Who Can Learn Flutter App Development?

Learning Flutter app development becomes easier for you with proper guidance & advanced practical projects by Digitally Code expert trainers. You can acquire this skill if you are:



## College Student

Start shaping your career right from college time by learning in-demand Flutter development skills.



## College Dropout/Job Seeker

Not sure which career is right for you? Not finding jobs? Learn Flutter development with us to land your first job.



## Anyone Looking to Build Career in App Development

If you are passionate about modern technologies and apps, then Flutter is an excellent way to get started.



## Graduate

Time for you to upskill, prepare yourself for a bright future, and kickstart a thriving career in app development.



## Android Developers

Android App Developers can add Flutter app development to their skillset and upgrade their careers.



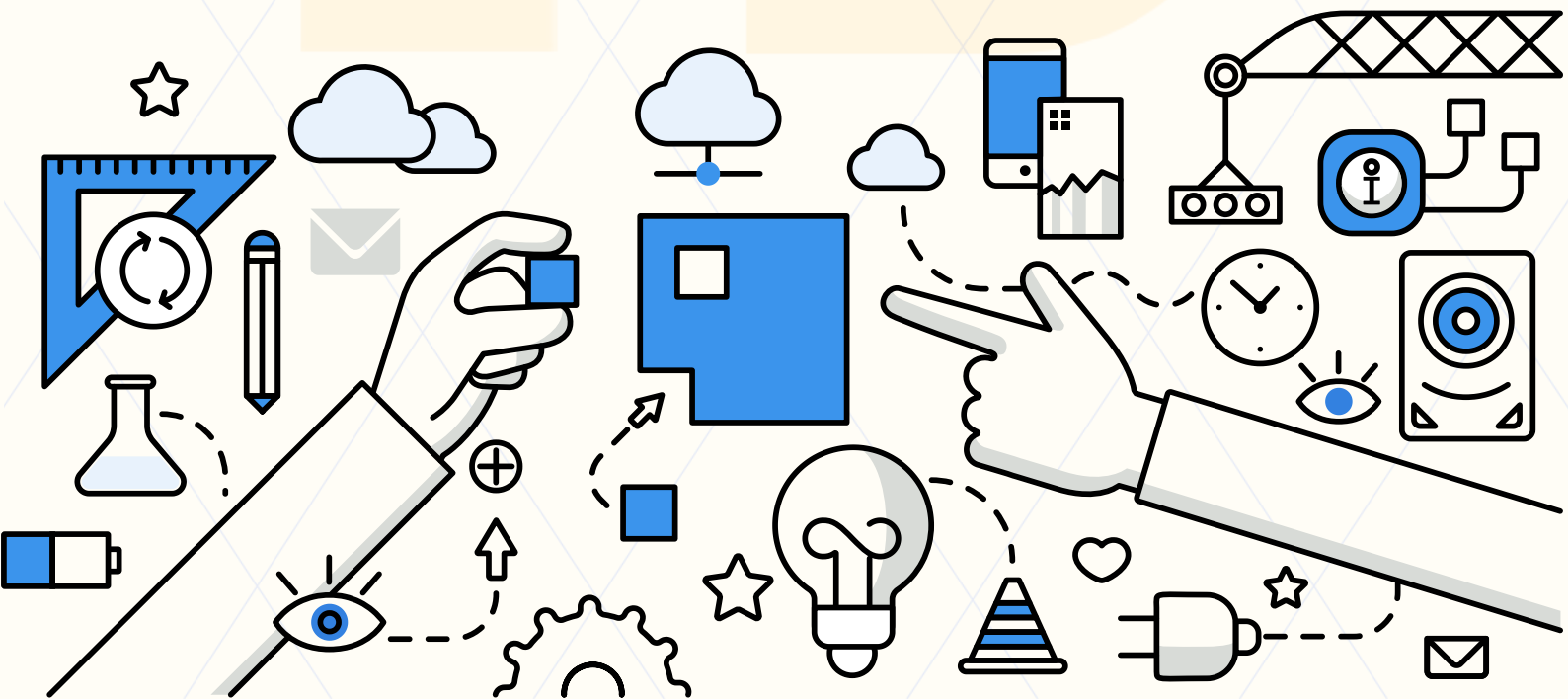
# A Brief About **DIGITALLY CODE**

## India's Most Trusted IT Training Institute

Digitally Code is a leading IT training institute and software development company based in Jaipur. Since 2021, Digitally Code has trained 500+ students and offered internship opportunities to 300+ candidates.

With an expert team of trainers in various technological fields, the institute has helped thousands of students across India and other Asian countries to acquire new skills and explore high-paying career opportunities.

Digitally Code offers a wide range of courses to help students stay up-to-date with the latest technology trends. The institute focuses on practical, hands-on learning experiences to ensure students are job-ready upon completion. With flexible learning options and affordable fees, Digitally Code aims to make quality IT education accessible to all.



# Benefits of Learning FLUTTER With Digitally Code

Call now:  
**+91 78778- 85028**





## Trusted by 1k+ Learners

We are the #1 preference of more than 1k+ learners in India. Our training quality and support system intrigue learners.



## Job Assistance

On course completion, we assist you with job interviews and resume building. Next, your interviews are arranged with top companies to help you land the job easily.



## Completely Practical-Oriented

Flutter development is a skill that requires immense practice. For that, we offer 100% practical training with regular assignments, assessments, and projects.



## Expert Trainers

You will learn Flutter from expert trainers having 10+ years of experience in the field. We ensure high-quality training always.



## Online & Offline Batches

You can upskill yourself from anywhere by joining our live training batches. We also provide intensive & digitized classroom training in Jaipur.



## Industry-Recognized Certification

The certificate you receive on course completion is valid nationally and internationally. You can easily share it, add it to your resume, and explore great opportunities.



## Comprehensive Curriculum

The Flutter course by Digitally Code includes India's most comprehensive curriculum, covering all breadths and depths in detail & practically.



## Hands-On Projects

You will apply all the practices on multiple projects, do everything on your own, and make use of premium tools.





**Dear Learner,**

Digital Marketing is the present and the future. It is on the boom because no business can accelerate its growth without digital marketing. There are ample opportunities in the market if you have the right skills.

At Digitally Code, we focus on offering 360° training with practical learning at the forefront. Our aim is to build the digital marketers of the future and equip them with state-of-the-art skills.

We know that we are influencing the foundations upon which your future will be established. This is a responsibility that can't be taken lightly. The students we serve are on the verge of kickstarting their careers. To be able to touch their development at such a critical level is something we take very seriously.

At Digitally Code, you always get top-class training, backed by real case studies, examples, practical projects, future prospects, and the latest curriculum. As the proud founder of Digitally Code, I wish you a successful & thriving career in digital marketing.

All the best!

**Riyaz Khan Malwan**  
Founder, Digitally Code



# Flutter

# Course Curriculum

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# Course Curriculum

## Module 01

### Introduction to Dart

- ❖ What is Dart?
- ❖ Setting up the Dart SDK
- ❖ Writing your first Dart program
- ❖ Basic Intro to Syntax

## Module 02

### Dart Basics

- ❖ **Dart Basics**
  - ☑ Comments
  - ☑ Variables
  - ☑ Operators
  - ☑ Standard Input Output
- ❖ **DataTypes**
  - ☑ Numbers
  - ☑ Strings
  - ☑ Boolean
  - ☑ List
  - ☑ Map
  - ☑ Sets
  - ☑ Char
  - ☑ Enums
  - ☑ Queues
- ❖ **Control Flow**
  - ☑ If-Else
  - ☑ Switch
  - ☑ For loop
  - ☑ While loop
  - ☑ Loop Controls
  - ☑ Labels

### ❖ Function

- ☑ Dart Function
- ☑ Dart Function Type
- ☑ Anonymous Function
- ☑ main() Function
- ☑ Common Collection Methods
- ☑ exit() function

## Module 03

### Oops Concept

### ❖ Object-Oriented Programming(OOPS)

- ☑ Classes & Objects
- ☑ Constructors
- ☑ Super Constructor
- ☑ This Keyword
- ☑ Static Keyword
- ☑ Super Keyword
- ☑ Const And Final Keyword
- ☑ Inheritance
- ☑ Methods
- ☑ Method Overloading
- ☑ Getter and Setter Methods
- ☑ Abstract Classes
- ☑ Builder Class
- ☑ Concept of Callable Classes
- ☑ Interface in Dart
- ☑ Extends Vs with Vs implement
- ☑ Date and Time

### ❖ Dart Utilities

- ☑ Date and Time
- ☑ Async await
- ☑ Data Enumeration
- ☑ Type System

# Course Curriculum

## Module 04

### Flutter Mobile App Development

#### ❖ Introduction To flutter

- What is Flutter
- Flutter – Architecture Application
- Android Studio & Vs Code Setup for Flutter Development
- Getting Started with Cross-Platform Mobile Application using Flutter
- Build and Test First Hello World App In Flutter

#### ❖ Key Widgets

- What is Widgets in Flutter
- Container
- Scaffold
- MaterialApp
- Drawer Widget
- AppBar
- BottomBar
- Text Widgets

#### ❖ Ui Components

- Container
- Row
- Column
- Text
- Image
- Icon
- RaisedButton
- FlatButton
- FloatingActionButton
- Scaffold

#### ❖ Layout Widgets

- Padding
- Center
- Align

#### ❖ Layout Widgets

- Expanded
- SizedBox
- Stack
- GridView
- ListView

#### ❖ Input Widgets

- TextField
- CheckBox
- Radio
- Switch
- Slider
- DropdownButton
- Form

#### ❖ Display Widgets

- Card
- ListTile
- Chip
- ToolTip
- ProgressIndicator
- Snackbar
- Dialog

#### ❖ Navigation Widgets

- AppBar
- BottomNavigationBar
- Drawer
- TabBar
- TabBarView
- Navigator

#### ❖ Design And Animations

- Customizing Fonts
- Skeleton Text
- Themes
- Lazy Loader

# Course Curriculum

## ❖ Design And Animations

- UI Orientation
- Animation in Route Transition
- Physics Simulation in Animation
- Physics Simulation in Animation
- Radial Hero Animation
- Hinge Animation
- Lottie Animation

## ❖ Forms & Gestures

- Form Validation
- Designing a Form Submission
- Gestures

## ❖ Navigation & Routing

- Webview in Flutter
- Routes and Navigator
- Named Routes
- Arguments in Named Routes
- Multi Page Applications
- Send Data To One Screen To Another Screen

## Module 05

### InterMediate Flutter

## ❖ State Management

- Flutter setState (Default)
- Getx
- Provider
- RiverPod

## ❖ Memory & Databases

- SharedPref
- Sql Offline
- NoSql Offline
- Online Database
- Data Cache

## ❖ Hardware Interaction

- Camera And Gallery Access
- File Access

## ❖ Hardware Interaction

- Background local notifications
- Restrict Landscape mode
- ListView
- Battery Info and Device Info
- Sensors , Bluetooth,Wifi

## Module 06

### Making Flutter Project

## ❖ To- Do Crud App

- Create
- Read
- Update
- Delete

## ❖ Auth App

- Firebase Login and Sign Up
- Design Auth Page
- Form Validation
- Submit Data in Firebase Database
- Profile Data Update

## ❖ Video Player App

- Play Pause Video and Controls
- Play Video From Network Url
- Play Video From Local Storage

## Module 07

### Making Rest Api Crud App (All About Networking)

## ❖ Video Player App

- CRUD
- Call Data From Network
- Exceptions Handling
- Caching Data In Offline Storage
- Auth And Tokens
- WebSockets

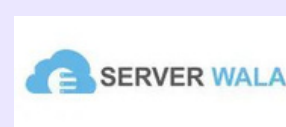
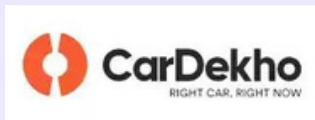
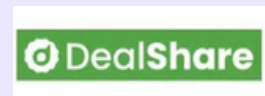
# Job/Placement Assistance

Once you complete the Flutter Course, you will get placement assistance to get job-ready. We will evaluate your skills, prepare you for the interview, and arrange interviews with top companies.

- Interview Preparation and Live Practice
- Appealing Resume Building
- Conducting Interviews at Various Companies
- Getting High-Paying Freelance Projects



## Students We've Trained Work at Renowned Companies, Startups, and Brands





# Take Your Career's Most Important Step Today


Towards Building a Thriving Career as Flutter Developer!


- **Course Duration:** 2 Months
- **Fees:** Call us for fee details as we offer varied discounts

Call Now to Book **2-Days of FREE Demo** Classes:

**+91-78778-85028**

## Contacts Us:

 [digitallycode.com](https://digitallycode.com)

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