🎯 Flutter Development Program

Build Beautiful, Natively Compiled Mobile Interfaces with a Single Codebase
Flutter, backed by Google, is revolutionizing cross-platform mobile development by allowing developers to create **visually stunning, high-performance applications** for Android and iOS—using one codebase in Dart.
At **Certed Technologies**, our **Flutter Program** equips learners with practical skills in building responsive, fast, and scalable mobile applications for modern product needs using Flutter, Dart, Firebase, and REST APIs.

🌍 Why Flutter? Why Now?

Flutter's widget-based architecture and native compilation make it a go-to solution for startups and enterprises aiming for **faster development cycles**, **consistent UI**, and **cost-effective cross-platform rollouts**.
Used by companies like Google, Alibaba, BMW, and Dream11, Flutter is gaining rapid popularity across fintech, healthcare, e-learning, and e-commerce sectors.

👨‍🏫 Learn from UI-First Mobile Engineers

Our instructors have practical experience delivering **Flutter apps to production**, with a strong focus on performance, responsiveness, and best design practices. You'll master **Flutter architecture**, **Firebase integration**, **state management**, and **App Store deployment** workflows.

🌐 Program Highlights

Feature	Description
Duration	4–5 Months / 250+ Hours
Delivery Mode	Hybrid (Online + Offline)
Tools & Platforms	Flutter, Dart, Firebase, GitHub, Android Studio, Visual Studio Code

Project Work	5+ Flutter Apps + 1 Capstone Project
Certifications	Industry-Recognized + Flutter Developer Badge
Career Support	Resume Reviews, App Store Support, GitHub Projects, Interview Prep

🔍 What You'll Learn

📘 Module 1: Flutter & Dart Essentials

- Dart Language Basics: Variables, OOP, Functions

- Flutter Setup & Emulator Configuration

- Hot Reload, Widgets, MaterialApp

📘 Module 2: UI & Layout Design

- Stateless vs Stateful Widgets

- Navigation & Routing

- Flutter Layouts: Column, Row, Stack, ListView

- Themes, Fonts, and Animations

📘 Module 3: Forms, Storage & API Integration

- Form Validation, Input Widgets

- Local Storage with SharedPreferences & SQLite

- REST API Integration with http

- JSON Parsing and Displaying Data

📘 Module 4: Firebase Integration & State Management

- Firebase Auth, Firestore, and Realtime DB

- Provider & Riverpod for State Management

- Push Notifications and Analytics

📘 **Module 5: Capstone Project & Deployment**

- Build a Full-Scale Flutter App (e.g., Chat App, Store, Task Manager)

- Connect APIs, Auth, and Real-Time Data

- Deploy on Play Store & App Store (with Flutter build commands)

🎯 Who Should Enroll?

This program is perfect for:

- CS/IT/BCA/MCA Students

- Web Developers expanding into mobile

- Startup teams needing cross-platform app MVPs

- Mobile professionals reskilling for modern stacks

💼 Career Outcomes

After this course, learners can take up roles like:

- Flutter Developer

- Mobile App Developer (Cross-Platform)

- Firebase + Flutter Engineer

- UI-Centric App Builder

- App Deployment & Store Optimization Specialist

In-demand across:
 FinTech | EdTech | HealthTech | Travel & Mobility | D2C Startups | SaaS Platforms

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💡 Tools & Technologies Covered

Flutter | Dart | Android Studio | Firebase | REST API | SharedPreferences | SQLite | GitHub | Riverpod | Provider | Figma (for UI mocks)

🛠️ Sample Project Ideas

- Quiz App with Firebase Auth

- Expense Tracker with SQLite

- News Reader App with API & Pagination

- Social App with Firestore Chat

- eCommerce UI with Cart & Product Pages

📜 Certification

Get a **Joint Certificate** from Certed Technologies + Industry Mentors, with a **Flutter Developer Badge** to highlight your cross-platform mobile expertise.

📢 What Makes This Course Unique?

✅ Widget-Driven, Design-Centric Learning
✅ Real-World Firebase Integration

✅ Covers REST, Auth, Local Storage, and UI Patterns
✅ Play Store + App Store Ready
✅ Strong GitHub Profile with Practical Projects

📅 Upcoming Batch

Batch Start Date	Mode	Status
15 July 2025	Online	Open
22 July 2025	Offline	Few Seats Left
05 August 2025	Hybrid	Open

🏢 Custom Flutter Training for Colleges & Corporate Teams

We offer tailored Flutter training for:

- Colleges (Final Year / Mini Projects / Placement Tracks)

- Mobile Product Startups (MVP Development)

- App Agencies moving to Flutter

- Enterprises reskilling Android/iOS developers

🔧 Customization Options:

- Dart-Only Fundamentals Module

- Firebase-Centric App Track

- Design Systems + UI/UX-Focused Flutter

- Performance & Code Architecture Workshops

📞 Talk to an Advisor

📧 Email: support@certedtechnologies.com
📱 Call/WhatsApp: +91-8920158923 | +91-9009015026

🎓 Ready to Master Flutter & Build on All Screens?

"Deliver fast, flexible, and beautiful apps with Flutter—learn once, run anywhere."

[📌 Enroll Now]   [📞 Request a Callback]

❓ Frequently Asked Questions (FAQs)

1. **Is Flutter beginner-friendly?**
   Absolutely. You don't need prior mobile experience. We start with Dart and go step-by-step.

2. **Do I need to learn native Android or iOS first?**
   No. Flutter abstracts the native layer. You'll build and deploy apps using just Dart and Flutter.

3. **Will I build real-time applications?**
   Yes. You'll integrate Firebase, APIs, and push notifications.

4. **Will I be able to publish apps?**
   Yes. Capstone includes assistance for Play Store and App Store deployment.

5. **Does this cover UI/UX principles?**
   Definitely. You'll learn Flutter layout techniques, animations, and mobile design best practices.

6. **Is this course good for web developers?**
   100%. If you know JavaScript/React, you'll love Flutter's widget-based reactive style.

7. **Is enterprise-level training available?**
   Yes. We deliver customized programs with team-based projects and domain-specific use cases.