watermelon
ACADEMY

Diploma in

Flutter Development

Experiential Learning with
App Building & Career Focus

About Us

Welcome to Watermelon Academy, where we offer a 4-month offline "Diploma in Flutter Development" followed by a 2-month hands-on internship. Our mission is to equip aspiring developers with the skills to build stunning, scalable mobile apps using one of the world's fastest-growing technologies — Flutter.

At Watermelon Academy, learning is led by industry-active developers and engineers, giving you real-world exposure and practical know-how from day one. This program blends hands-on training, project experience, and career-focused mentorship.

Why Choose Us

- Learn Under Professional Flutter Developers
- AI Integrated Syllabus & Career-Centered Approach
- Work on Real-World Mobile App Projects
- 2-Month Internship in App Development
- Internship Certificate for 6 Months
- Lifetime Trainer Support
- Communication & Interview Prep
- International Certification
- 100% Lifetime Placement Assistance

Career Opportunities

- Flutter Developer
- Android App Developer
- iOS App Developer
- Mobile App Developer
- Cross-Platform Developer
- UI/UX Developer (Flutter)
- App Tester & Debugger
- Firebase Developer
- App Deployment Specialist

Modules Overview

Phase 1
Getting Started with Flutter

- Dart Programming Basics (Variables, Functions, OOP)
- Null Safety, Error Handling
- Futures, Streams, async/await

Phase 2
 Setting Up Flutter

- Flutter SDK & IDE Setup
- Running Your First App
- Understanding Flutter Architecture

Phase 3
Flutter Fundamentals

- Stateless & Stateful Widgets
- Rows, Columns, Lists, Stack, Containers
- State Management (setState, InheritedWidget, Intro to Provider)
- Hands-on Mini Projects

Phase 4
Intermediate Development

- Routing & Navigation
- Forms & Input Validation
- REST API Integration (Dio, HTTP)
- Local Storage (SQFlite, Hive, SharedPreferences)
- Real App Scenarios (To-do App, News App, etc.)

Phase 5
Advanced Development

- State Management: Provider, Riverpod, Bloc
- Animation Techniques
- Firebase: Auth, Firestore, Notifications
- Access Native Features: Camera, Maps, Sensors
- Complex Apps: Chat System, Map Integration

Phase 6
Publishing & Optimization

- Debugging & Testing
- Performance Optimization
- App Store Deployment (Play Store & App Store)
- Project Showcasing & Certification

Tools & Technologies

- Flutter
- Dart
- Firebase
- SQFlite
- Hive
- REST APIs
- Android Studio
- VS Code
- GitHub
- Google Maps APIS

Certifications & Extras

- Diploma in Flutter Development
- Live Project Certification
- Internship Certificate (6 Months)
- Guidance for Google & Apple Store Publishing

watermelon
ACADEMY

3 Floor, Daliya Kpees Avenue
Up hill Malappuram

academy.watermelon@gmail.com
+91 9678 007 291