Syllabus

Class 1: Introduction, Overview & Syntax

Class 2: Variables, Data Types Operators

Class 3: Decision Making

Class 4: Loops

Class 5: Lists & Maps

Class 6: Functions

Class 7: Exception Handling

Class 8: Class & Object

Class 9: Inheritance

Class 10: Interface & Abstraction

Class 11: Setup flutter environment & IDE

Class 12: Stateless Widget, MaterialApp, Container, Center

Class 13: Scaffold, AppBar, IconButton, Text, Buttons

Class 14: Rows & Columns

Class 15: Expanded, FittedBox, SizedBox

Class 16: ScrollView, ListView

Class 17: Quiz App Review

Class 18: Images, Fonts, Card, Margins & Padding

Class 19: Inkwell & Gesture Detector

Class 20: GridView & Stack

Class 21: Navigation & Drawer

Class 22: Tabs & Bottom Navigation

Class 23: Input Handling

Class 24: Working with forms

Class 25: Sending Http Request & Managing states

Class 26: Weather App Review

Class 27: Working with SQFLite

Class 28: Note App Review

Class 29: Adding User Authentication (Firebase)

Class 30: Retrieving & Updating Data (Firebase)

Class 31: Image Upload

Class 32: Push Notification

Class 33: Chat App Review

Class 34: Working with Camera & Storage

Class 35: Map Part 1

Class 36: Map Part 2

Class 37: Great Places App Review

Class 38: Working with Animation 1

Class 39: Working with Animation 2

Class 40: Working with responsiveness

You’ll build at least 5 apps in this course:

1. Note App
2. Weather App
3. Chat App
4. Quiz App
5. Great Places App