**Course outline**

**Lesson 1: Introduction to Flutter**

* Introduction to Flutter & dart
* Why Flutter
* Flutter Alternative
* Setup & Installation

**Lesson 2: Dart programming language**

* Write Dart Code on Dart pad
* Basic Dart / Dart overview
* Object Oriented Programming (OOP)

**Lesson 3: Introduction to Flutter widgets**

* Scaffold
* App bar / Sliver App bar
* Understanding Column & Row
* Single Child Scroll view
* Container
* List View
* List Tile
* List view builder
* Grid view
* Grid view builder
* Rich Text
* Button ( Elevated, flat, radio, dropdown, floating action, text, etc)
* Nested Scroll view
* 100 + other Flutter widgets
* Using third-party widgets

**Lesson 4: Flutter UI**

* Create UI using Flutter
* Flutter responsive design
* Flutter Navigation
* Persistent Bottom Navigation Bar
* Flutter Material widgets
* Flutter Cupertino widgets
* Animations (Rive, Lottie)
* Inkwell and its importance
* Stateless vs Stateful widgets
* Applying custom Fonts / Google Fonts
* Showing Different Content Based on Device Orientation
* Creating Custom Adaptive Widgets
* The ‘url\_launcher’ package
* Newmorphism UI design
* Glassmorphism UI design
* 6+ Full Project UI design

**Lesson 5: Local database & Google Ad**

* Shared preference
* Hive
* Admob

**Lesson 6: Flutter Network Data handling (API)**

* Introduction to Dio & HTTP package
* Future function (async & await)
* All HTTP methods ( GET, POST, PATCH, DELETE )
* Post Image to API
* Make todo App using API

**Lesson 7: Flutter & Firebase**

* Introduction to Firebase
* Firebase CRUD Operation
* Upload the Image to Firebase
* Firebase Authentication
* Firebase Push notification

**Lesson 8: Payment Gateway**

* Stripe/Razorpay

**Lesson 9: State management**

* GetX
* Provider

**Lesson 10: Figma design**

* Figma basic
* Wireframes
* Prototyping
* 3+ Project

**Lesson 11: Figma design**

* 2 Complete project from scratch ( Fronted + Backend )
* Signing Apk with JKS file
* Build & Prepare to upload
* Upload to PlayStore

**Lesson 12: Earning with Flutter**

* Find work from Fiverr & Upwork
* Start your own business
* Earns from your apps