

### **1) Resource Details**

- a) Designing
- b) Adobe XD
- c) Adobe Illustrator CC 2019
- d) Adobe Photoshop CC 2019
- e) Adobe Lightroom
- f) Paint
- g) Word (for PDF print)

### **2) Construction**

- a) Flutter Dart SDK
- b) VS code (for coding)
- c) Android Studio ()
- d) Mobile device for outcome
- e) State management tool (GetX)

### **3) Database**

- a) Firebase Account
- b) Node js
- c) Express (DB connection)

### **4) VS code Extension**

- a) Auto Import
- b) Dart
- c) Dart (Syntax Highlighting Only)
- d) dart-import
- e) Encrypted Notes
- f) Flutter
- g) formate-custom: CSS/LESS/SCSS formatter
- h) GitLens — Git supercharged
- i) GitHub Theme
- j) Just Start Server
- k) git-auto-commit

### **5) Pc resource**

- a) Microsoft® Windows® 7/8/10 (64-bit)
- b) 4 GB RAM minimum, 8 GB RAM recommended.
- c) 12 GB of available disk space minimum,
- d) 4 GB Recommended (500 MB for IDE + 1.5 GB for Android SDK and emulator system image)
- e) 1280 x 800 minimum screen resolution.