



Top-notch iOS developer training program with placements!



70 days

Training sessions



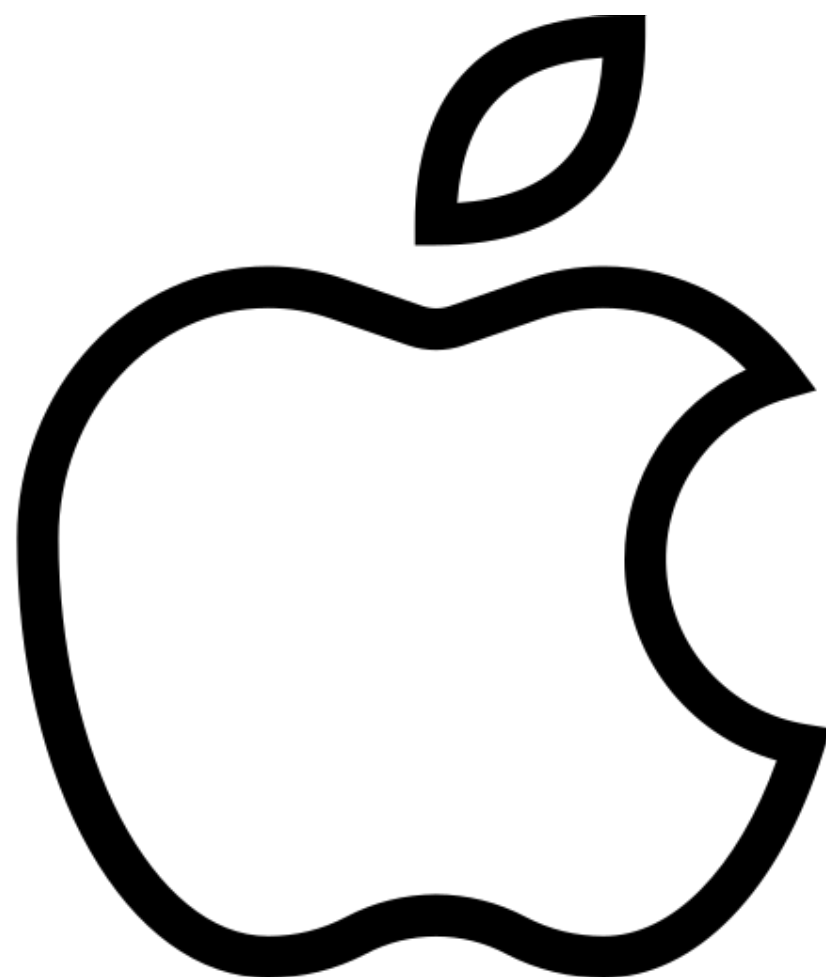
5+ Yrs

Experienced software developers



All time

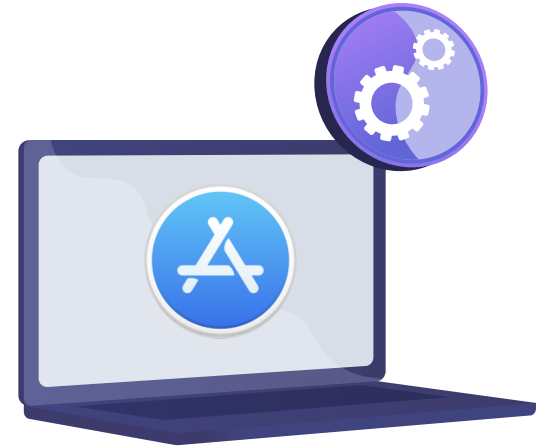
Expert support during the
training period



iOS training program

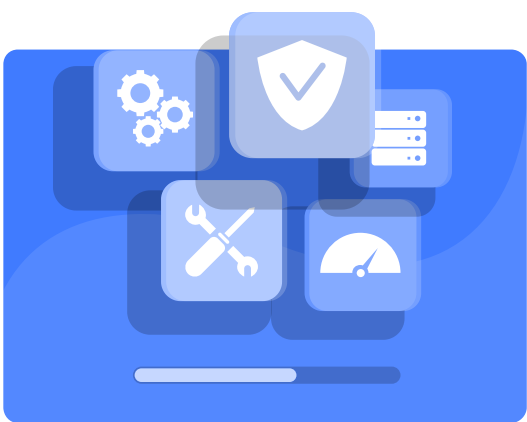
1 Establishment to Development OS, IDE – XCODE, Interface Builder

- Mac versions –Features
- iOS versions –Features
- Introduction to Xcode tool and Compilers



2 Fundamental features

- Classes and Methods
- Properties and methods
- Arrays, Dictionaries – (Mutable)
- Categories and protocols
- Application Lifecycle
- Xib, StoryBoard and Interface builder
- Creating and building simple applications
- UIState Preservation
- View application sandbox and CrashLogs of Application
- Delegate and Data Source
- Properties tag



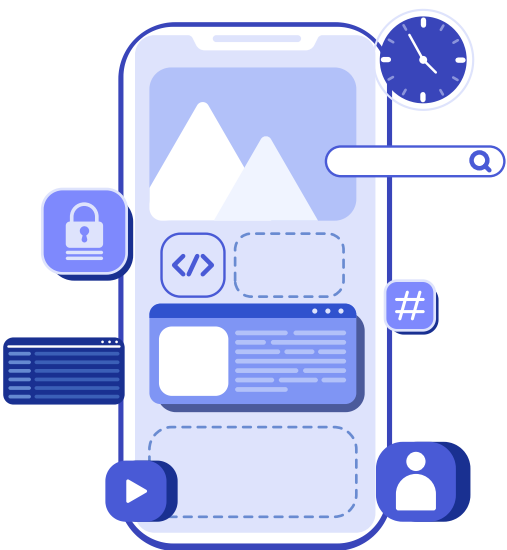
3 Cocoa Design patterns

- About MVC
- Model, View, and Controller Classes
- Pod file integration



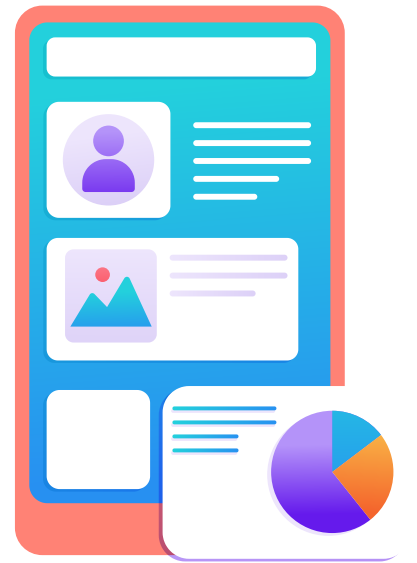
4 Interaction with UIControls

- UIViewController Lifecycle
- Button,label,Text Fields,SearchBar
- Switch, Slider, Progress bar
- Alerts Action sheet
- Tableviews, CollectionView
- Scrollview, Web view
- Picker, Date picker, Imageview and Image picker controller
- Gestures
- Mail, Message, Phone call



5 Working With TableView, CollectionView

- UITableViewController
- UITableViewCell
- Working with multiple TableViews
- CustomCell creation
- Collection delegate and datasource



6 Multi-View Applications Controllers

- View to view
(Present model view controller)
- Navigation controller
- Tab Bar controller
- Pageview controller



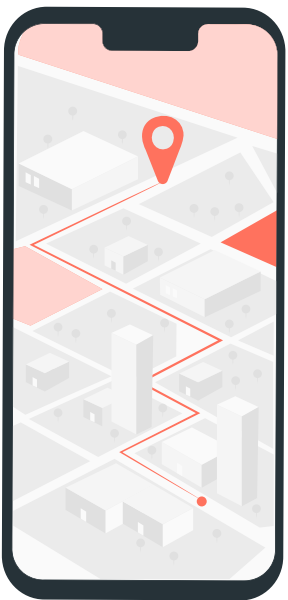
7 CoreGraphics

- UIKit and view lifeCycle
- Alpha ,Opaque ,hidden
- SplashView and Basic animation
- Adding Views with animation
- Lottie Animation



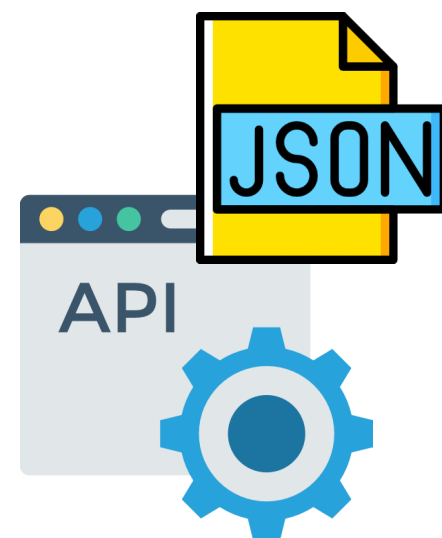
8 MapKit

- Introduction to MapKit Framework
- Showing a simple Map
- Update User Location



9 API services and JSON Parsing

- Rest service
- JSON Parsing
- Error handling



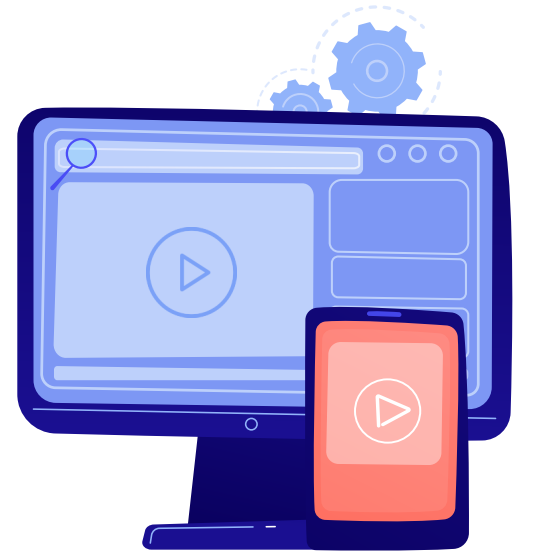
10 Database Persistence

- User Defaults
- Plist
- SQLite
- Core Data



11 Media interaction

- AVAudio player
- Media Player
- MPMovie player



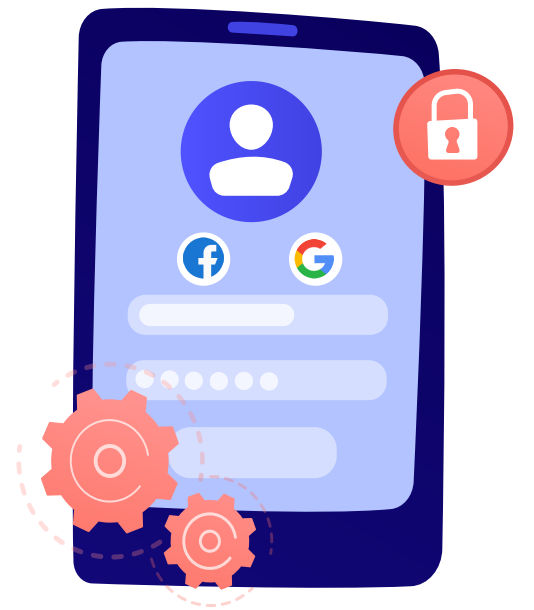
12 Notifications

- Local notifications
- APN and Firebase Notification
- VOIP Notification



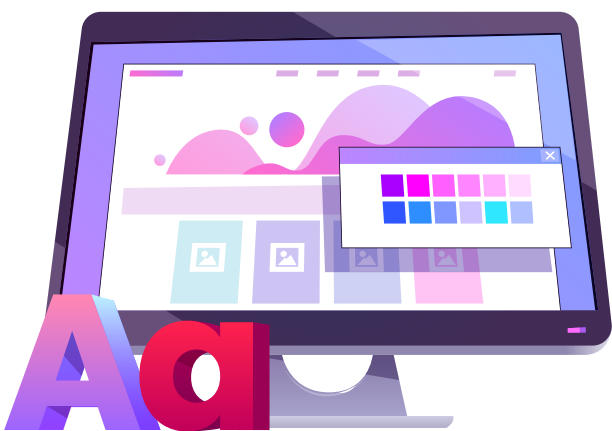
13 Social Network Integration

- FaceBook
- Firebase Mobile login
- Apple Sign In



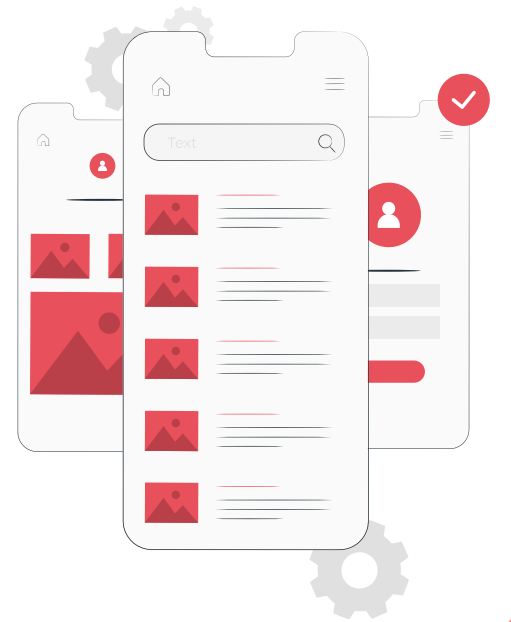
14 Asset Management

- Image Asset
- Color Asset
- Custom Font



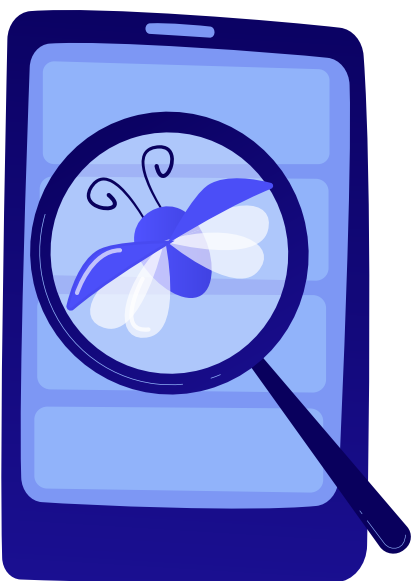
15 Multitasking in iOS

- Synchronous and Asynchronous
- Introduction to NSTimers



16 Testing And Deployment

- Developer ID Creation
- Debugging application in the device
- App store Submission



17

Final Project

- Develop any iOS application with a maximum of 5days



Student



Developer

