



- CYU – Check Your Understanding
- LOTW – Learning On The Walls
- PPR – Participant Progress Report
- PTS – Post Training Support (Web)

IOS INTERMEIATE PROGRAMMING

Duration: 5 Days

OBJECTIVE-C REFRESHER

- ❖ Basic Objective-C Syntax
- ❖ Properties, methods, classes
- ❖ Key-Value coding
- ❖ Property Lists

BLOCKS AND GCD

- ❖ Concurrency basics
- ❖ Blocks and callbacks
- ❖ GCD

USER ACCOUNT MANAGEMENT

- ❖ User Authentication
- ❖ Single Sign-on
 - Google
 - Facebook

AUDIO VIDEO FRAMEWORK

- ❖ AVFoundation framework
- ❖ Audio Toolbox framework
- ❖ Audio, Video playback
- ❖ Playback of DRM content
- ❖ Media streaming

ICLOUD

INTRODUCTION

- ❖ Document based applications
- ❖ iCloud API

CORE ANIMATION AND GRAPHICS

- ❖ View based animations
- ❖ Core Graphics Library

PEER TO PEER COMMUNICATION

- ❖ Multipeer connectivity
- ❖ Bluetooth
- ❖ Wifi Direct

MESSAGING

- ❖ Messaging between applications
- ❖ Push Notifications
- ❖ Local Notifications

SECURITY

- ❖ Basic encryption
- ❖ Network Security
- ❖ Data Security



Exclusive Value Additions

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SOCIAL MEDIA INTEGRATION

- ❖ Facebook API
- ❖ Twitter API

OBJECTIVE-C AND SWIFT INTER-OPERATION

- ❖ Calling Objective-C from Swift