

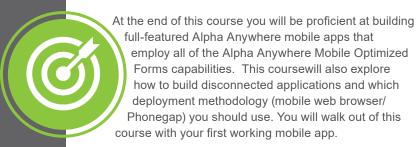
ALPHA anywhere

Alpha 102: Advanced Mobile Development with Alpha Anywhere

DESCRIPTION

This course builds the necessary skills to make you proficient at developing and deploying Alpha Anywhere Mobile Optimized Forms applications for deployment through mobile web browsers or app stores. You'll leave this class with a working cross-platform mobile optimized form app.

EXPECTATIONS & GOALS



REQUIRED MATERIALS



The following are the required materials to be able to complete this course:

- Windows 7 or greater development machine.
- Alpha Anywhere Development System Version 4.2 or greater.
- Alpha Anywhere Application Server hosting environment. (Zebrahost or on-premise)
 Version 4.2 or greater.

Contact Us

training@alphasoftware.com



<u>Alpha 102:</u> Advanced Mobile Development with Alpha Anywhere

Advanced Mobile Development with Alpha Anywhere

- Module: Alpha Anywhere "Projects"
- Module: Environment Setup
- Module: Main UX Component Build and Navigation Setup
- Module: Database structure/walk through
- Module: List Control
- · Module: Form View
- Module: List Control Enhancments
- Module: First Editor/Group Editor
- Module: Enhancing the Form View
- Module: Form View Saving Changes
- Module: Form View/List Control -**Linking Behaviors**
- Module: Second Editor

- · Module: Form View Navigation
- · Module: Customizing Editors (Star Rating)
- · Module: List Control Editors Static
- · Module: List Control Editors -Dynamic
- · Module: Form View "Immediate" Editors - Switches
- · Module: Form View "Immediate" Editors - Images
- · Module: Image Annotation
- · Module: New Records
- · Module: Mapping
- · Module: Form View Layout Optimization
- · Module: Login Functionality

Mobile Application Development With Alpha Anywhere

- Module: Enable Security and Deploy
- Adobe Phonegap (formerly Cordova)
 - Process Overview
- · Phonegap Build process and install (Android Focused)
- Phonegap Sample App
- · Native notification
- Camera
- Toast
- · Barcode Reader

- · Phonegap Local Storage
- Phonegap Client Side Cache
- · Phonegap Capture images/video (File Based)
- Phonegap Embedded UX Segment your design.
- Phonegap Custom Plug In's
- Phonegap SQLLite Database
- · PhoneGap Build the Phonegap Shell