NativeScript

Table of content

7. **Styling NativeScript apps**
    a. Using cascading style sheets
    b. Adding images to an app.

    Exercise

8. **Working with data**
    a. Databinding
    b. Observables in action
    c. Observable arrays
    d. Action bar

    Exercise

9. **Native hardware**
    a. The file system module
    b. Camera
    c. Using GPS and location services

    Exercise

10. **Creating professional UIs with themes**
    a. Themes
    b. Using text classes, alignment, and padding
    c. Styling buttons
    d. Styling list views
    e. Working with images
    f. Styling data-entry forms

    Exercise

11. **Refining user experience**
    a. Building professional UIs with modals
    b. Adding tablet support to an app
    c. Refining the tablet-specific user experience

    Exercise

12. **Deploying an Android app**
    a. Customizing Android apps with the App_Resources folder
    b. AndroidManifest.xml customizations
    c. Launch Screens
    d. Building your app

    Exercise

13. Preparing an iOS app for distribution
   a. Transforming your app code into an iOS app
   b. Finalizing your app

   Exercise

14. iOS security and building your app with XCode.
   a. Building your app

   Exercise

15. Creating a NativeScript App with Angular.
   a. Why Angular
   b. Using NativeScript with Angular to recreate the Pet Scrapbook app
   c. TypeScript
   d. NativeScript Angular integration
   e. Understanding NativeScript-with-Angular app startup

   Exercise

16. Using Angular components and routing
   a. Creating static components .
   b. Demystifying how the Home component was loaded
   c. Navigating between components with routing

   Exercise

17. Angular databinding and services
   a. Databinding with Angular
   b. Creating and using services
   c. Databinding events
   d. Advanced databinding
   e. Loading components as modal dialogs

   Exercise