

Unit 6—Lesson 1:

App Personality

The human interface

Is it simple yet distinguished?

Is there a seamless flow from the Home screen to your app?

Is it powerful? meaningful? memorable?

App icon design

Simplicity

Recognizability

No words

Sparing in-app use



App in locations

App Store

Device Home screen

Spotlight search

Settings app

App icon size

Device requirements

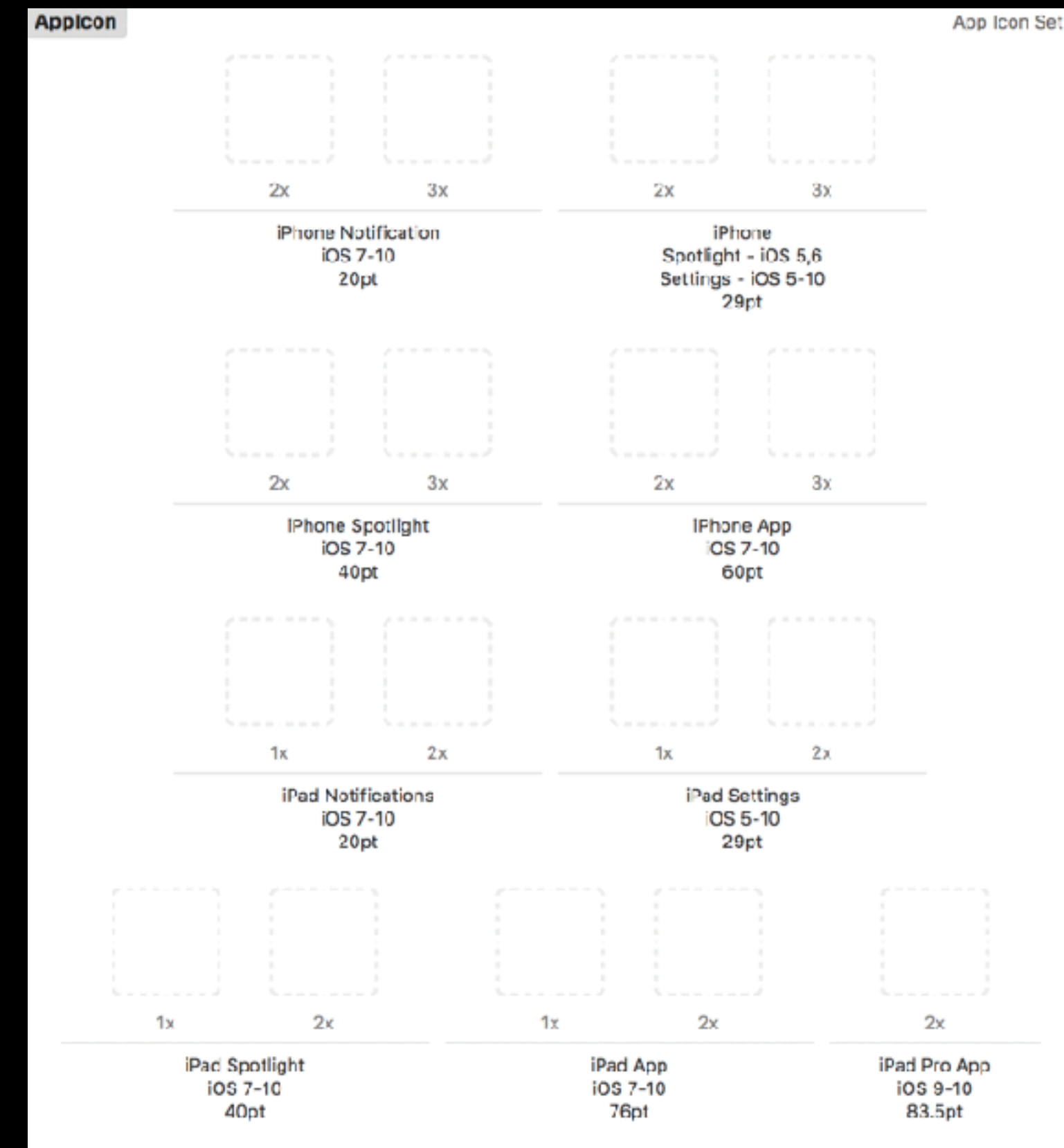
Device	Home screen	Spotlight	Settings
iPhone	120 by 120 pixels	80 by 80 pixels	58 by 58 pixels
	180 by 180 pixels	120 by 120 pixels	87 by 87 pixels
iPad, iPad mini	152 by 152 pixels	80 by 80 pixels	58 by 58 pixels
iPad Pro	167 by 167 pixels	80 by 80 pixels	58 by 58 pixels
App Store	1024 by 1024 pixels	NA	NA

App icon files

The App Store requires a separate file that contains the app icon in all required sizes.

In Xcode, add your icon to the **AppIcon** file.

Simply drag your icon onto the file image.



Launch screen

Best practices

Don't put words on the launch screen

Consider making the launch screen a blank version of the initial view controller

Stay away from colors that aren't part of your app

Use the default storyboard

Color

Best practices

Complementary colors

User interactivity

Simplicity

Empty space

Use the storyboard to change color views in your Xcode project

Animation

Best practices

Judicious use

Credibility and realism

Consistency

Typography

Best practices

Legibility

Simplicity

Accessibility

Priority content

Branding and styling

Best practices

Use your logo or app icon only when it makes sense

Don't try to force a logo where it doesn't fit

Make your app feel at home on iOS

Unit 6—Lesson 1

App Personality



Learn about Apple iOS human interface guidelines and how you can use them to give your app its own special character—a personality that also fits in well with the iOS environment.

Unit 6—Lesson 1

Lab: Favorite Apps



Understand what makes your favorite apps stand apart from other apps.

Analyze the apps you use the most, and determine what the developer did to make that app great.

