# 107: WatchKit Part II

Part 1: Overview

#### WatchKit Part I

- Laying out your interface
  - Layout groups
  - Interface elements such as images and labels
- \* Tables
  - Table rows
- Page-based navigation
- Context data

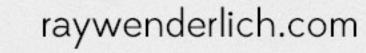


#### Context Menus

- Contextual actions for the current interface
- Triggered by a "force touch"
- Provide up to four menu items
- Behave just like regular buttons
- Create in Interface Builder or in code\*



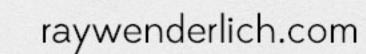
\*Due to their contextual nature, it generally makes more sense to create them dynamically



### Glances

- Invoked by the user from the Watch face
- Present important information right-away
- Template based; upper and lower groups
- Content must fit within a single screen
- Requires a custom build scheme to run
- Deep-linking using Handoff





### Handoff

- Tapping a Glance launches the Watch app
- Use Handoff to pass contextual information
- Configure interface accordingly
- Two-step process:
  - Glance advertises current activity
  - ➡ WatchKit notices and passes info to the main interface controller when launching the Watch app



### **Tutorial Overview**

#### **Demo**

- Context Menu to allow favoriting of sessions
- Glance which displays the next favorite session

#### **♣** Lab

Handoff to display session details from Glance

## **Challenge**

Communicating with the iOS app to sync favorites

