ATLS 4320: Advanced Mobile Application Development
Week 1: Course Overview and New Features

Class Overview
Syllabus
Canvas
Github repos
Projects

WWDC
Apple WWDC scholarships https://developer.apple.com/wwdc/scholarships/

New Features
Platforms State of the Union https://developer.apple.com/videos/play/wwdc2018/102/ (40 mins)
- Intro to 3:35
- Privacy and Security 3:45 – 12:00
- Delightful Experience: Tools, performance 12:00 – 19:30
- MacOS 19:40 – 24:00 (skip)
- MacOS User Experience 24:00-32:30 (skip)
- Xcode 10 32:30 -52:45
  - Dark Mode 32:30– 36:15
  - Mac Design Tools 36:15-37:40
  - Source Editing and other tools 37:40-38:55
  - Swift Refactoring, other Xcode editing 38:55-43:45
  - Source Control 43:45-45:00
  - Debugging 45:00-46:15
  - Testing 46:15-49:45
  - Build System 49:45-51:00
  - Swift 4.2 51:00-51:55
  - Swift 5 52:00-52:45
- ML 52:45-1:07:15
- Metal 1:07:15-1:21:40
- AR 1:21:40-1:32:35

We'll be focusing on advanced Swift and some new Swift 4.2 features on Thursday. Any topics you want to review? Optionals?