

Stanford CS193p

Developing Applications for iOS
Fall 2011



Today

- iCloud

All demo, all the time ...

Demo

• iCloud (two-day demo)

Storing/Retrieving Core Data documents (UIManagedDocuments)

Deleting documents from the cloud (NSFileCoordinator)

Noticing changes to documents in real time

Handling file version conflicts by watching for documentState changes

Cloud NSUserDefaults equivalent

• Along the way ...

Getting a "random queue" to do work on (rather than creating a named one)

Generic iCloud-document-handling view controller

NSNotificationCenter

Flexible table view prepareForSegue:sender: implementation

Migrating (automatically) your Core Data schema to a new version

Using AskerViewController again

Editing table views (by allowing rows to be deleted)

Coming Up

- 👁 Friday Section

OpenGL

- 👁 Tuesday

Unit Testing

- 👁 Final Project

Don't forget your Keynote slides (in Keynote format!)

Submit them along with your final project (normal process)

3 minute maximum on your presentation

Be ready with backup if you are doing a live demo