CS 347: iOS Project Guidelines

The goal of this project is for you to create an iOS Project of your choice. The app should be complete and easy to use.

Project Deadlines: *Late assignments will not be accepted.*

	Homework	Deadline	Points
Step 1	Choose Topic/Groups	Apr 6	5
Step 2	Project Design	Apr 13	10
Step 3	iOS Final Project	May 4	85
		Total Points:	**100**

Step 1 (5 pts): Choose Topic/Group (due Apr 6)
Teams: You can work individually or in a pair (no more than 2 people). If you choose to work with someone both of you must have an equal part in order for each individual to get full credit.

Choosing a Topic:
You may choose the same topic as your Android Project or a different one.

Project Specifications:
☐ At least two screens
☐ Be more complex than any class assignment
☐ Include a technique not covered in class
☐ Make sure it is realistic to complete in the timeframe.

Submission: Email me the following:
1. Project Title
2. Project Description (short couple of paragraphs describing the topic)
3. Whether you are working individually or with another person
4. If you are working in a group, one person can email me, but email me the name of the other individual (CC them as well).

Step 2 (10 pts): Project Design (due Apr 13)

Submit drawings of what you think the app will look like (each screen).
Draw the scenarios (example when a button is clicked show what will happen, etc.).

If you are working in a pair, one person can submit, but make sure both names are on it (as long as both participated). If a student does not contribute to this part of the assignment, that student will receive a 0 for this part.

Submission: Dropbox

Submit the following to the dropbox titled Project Design:

1. For those in teams - Names of those who contributed on this part of the assignment
2. The designs - If you drew it by hand, feel free to scan it or take photos of it to submit.
3. A document explaining each interaction/design to me so I can follow along.

Step 3 (85 pts): Complete iOS Project (due May 4)

Submission to the Dropbox titled iOS Project:

1. Document containing:
   a. Title
   b. If you are working with someone, a document stating exactly who worked on which parts
   c. A paragraph stating what your app does.
   d. A list of some similar iOS apps. How are they similar? How is yours different?
2. Zip file containing your iOS code
3. Screenshots/video of it working on your iOS device or simulator.

Presentation on May 4:

1. Have your app appear on an actual iOS device or simulator.
2. Students and your instructor will walk around and test out your app!