

NURecipe.app

Part 4

The final part of NURecipe is due **Wednesday, May 13**. You will base Part 4 off the code you developed and turned in for Part 3.

The requirements for Part 4 are:

- Incorporate a UIWebView into your application
- Incorporate a useful grocery list that is automatically built using the menu. It should collapse grouped items (if two recipes call for one 1 tomato, the menu should show 2 tomatoes)
- Store and load the menu when the application exits/starts
- Use openURL: to interface with a built-in app
- Retrieve ratings from the webservice and display them in a useful way
- Allow the user to submit ratings to the webservice
- Magical touch: Do something else creative. This doesn't have to entail a lot of work, but it should be non-trivial and unique to your app. When you submit the assignment, make sure to include a brief (one or two sentences) description of your magical touch.
- Your app should follow Apple's Human Interface Guidelines (<http://developer.apple.com/iPhone/library/documentation/UserExperience/Conceptual/MobileHIG/index.html>)
- Your app should be polished. It should have an icon for the Home Screen, etc.

If you're enrolled in the class as a 495, you need to do ONE of the following two possibilities:

- Interface with a third party webservice. You could post the user's menu to Twitter or Facebook, submit a user's photo of their dish to Flickr, etc.
- Build a cooking interface for the user to use when they are preparing their dish. This interface will be used by the user in the kitchen, so you will need to consider readability, ease of navigation, etc.

If you have any questions, don't hesitate to contact me.