

# Lecture 7 Homework

1. Create cooking application that is displaying in a table view different recipes. On user tap on some of the cells, the recipe for the dish must be present in a new view controller, containing dish image, dish name, time to cook and the recipe. The application must work well on iPhones with the 4.0, 4.7 and 5.5 inch displays only in portrait mode. The design of the application must be easy to use. Consider the fact that all of your recipes in the table view controller must have an image as cell image, name of the dish as cell label and time needed to be cooked as cell detail label. You must write minimum 15 recipes.

Bonus task 1: Find a way to implement favorite recipes. You should be able to mark a recipe as favorite in the detail view controller. The favorite recipes must be present at the top of the table view controller in a different section.

Bonus task 2: Find a way to sort the recipes by number of clicks on them. For example if I have viewed the recipe for Мусака 10 times, the recipe for Бахыр - 9 times and the recipe for Баница - 13 times, my list of recipes will start with Баница, Мусака, Бахыр and all of the rest sorted by name alphabetically.