

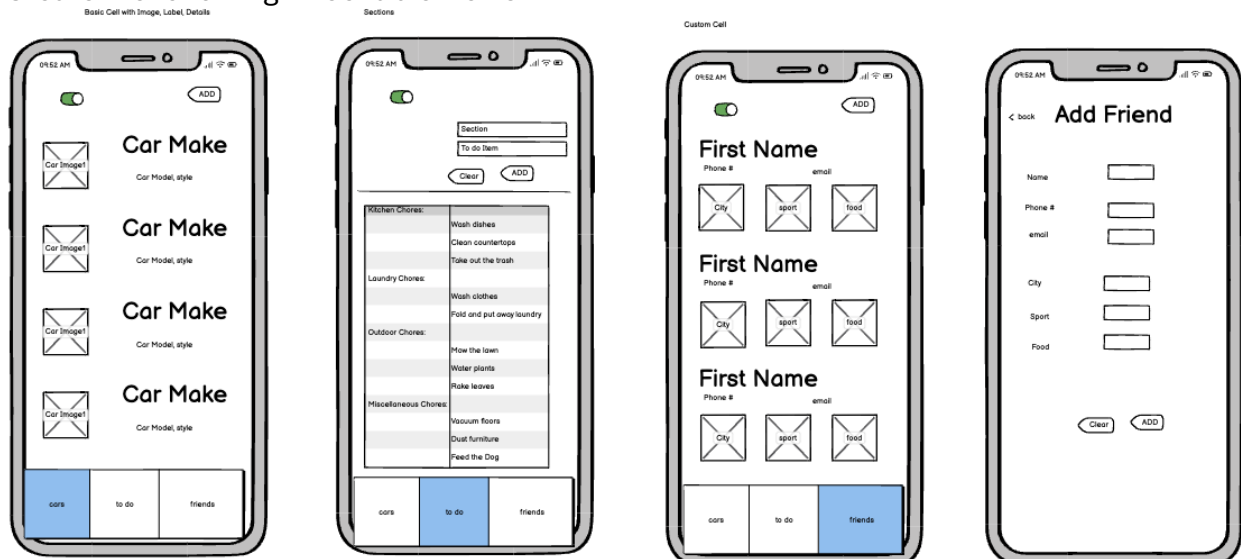
Lab 6

Learning Objectives

- 1) Demonstrate use of Tabview Navigation
- 2) Demonstrate firm grasp of multipage application
- 3) Demonstrate understanding of Tableviews
 - a. Basic Cell with detail
 - b. Sections and rows
 - c. Custom Cells
- 4) Incorporating all the pre-existing tools

Instructions

Create the following three table views



- 1) When you launch your application you should land on the Cars page
 - a. The Cars page should use a Basic Cell type that will allow you to display and image, make and model of a list of cars
 - b. The tableview should take up the whole screen
 - c. Add function should trigger an alert (use a default image for new cars added)
 - d. A switch should allow the user to toggle on the edit mode and reorganize the list
 - e. Delete function should also be available
- 2) Todo is a data set that allow user to see their todo list grouped by category.
 - a. This list should take up the bottom 2/3 of the screen
 - b. The top 1/3 is the input area that allows the user to enter a new section or select an existing section (alert sheet)
 - c. The user also enters new to do items in the top 1/3
 - d. The user should be able to delete any row

- 3) The friends page is a list of friends that uses the full page
 - a. This table must utilize a custom table view cell
 - b. The cell will contain the first name of the friend, email and phone# along with three images (these images are in your existing library) that best describe your friend.
 - c. To add a friend you will navigate to an input screen (or alert) to allow the user to add to their list.
 - d. User should be able to move the list around and delete rows
- 4) You should include sample data for all your tables a Minium of 8 records per table