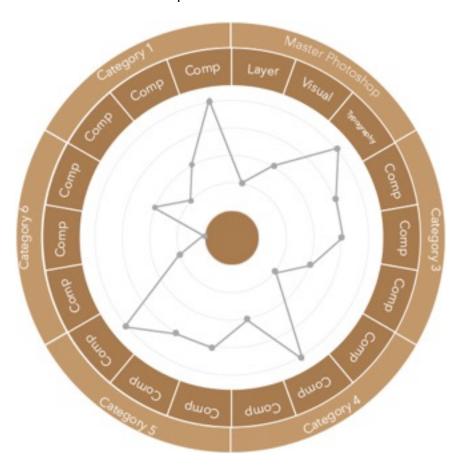
Date: 17 April 2015

## iOS Pie Chart + Line Graph

Requirement Document



## Deliverables:

- Source code of the app in objective C language (Compatible with iOS 7 and above, Xcode 6)
- Prototype to be deployable on iPad Landscape

## Requirements:

- 1. The app does not require any inputs, but the code is able to adjust variables to change the graph dynamically
- 2. The app only requires one screen, which is to display the graph based on code variables.
- 3. The app does not require any other special tap events.

## Functionalities:

- 1. The graph will have a maximum of 6 categories with a maximum of 3 components each.
- 2. The graph above shows the maximum capacity of a full drawn graph.
- 3. The graph can have no categories, so result will just be the inner layer.

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4. Sample Object Class Structure (Rating is 1~5 from the core to the component):

Category	Components	Rating
Master Photoshop	Typography	5
	Visual	3
	Layer	2

- 5. Each category will have an ID, title, colorcode and componentList (can add any other variable to define it)
- 6. Each component will have an ID, title category, colorcode and rating (can add any other variable to define it)
- 7. Overall structure is a Wheel object that contains these categories and components specifying any details that helped to draw out the graph.