

## Web Elevate - Mobile App Development

## **Assignment 2**

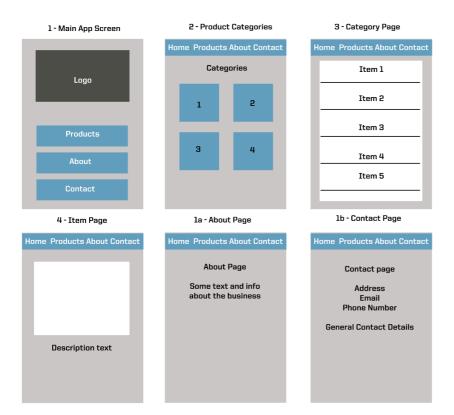
Submission date: 6pm on 4/11/2013

Late submissions will not be accepted. Submissions will only be accepted through the assignment submission on Moodle.

Grade: This assignment is worth 70% of your overall grade available for this module.

## **Assignment Guidelines**

Students are required to create an app based on the mockup wireframe below



This image is available in the Assignment 2 module on moodle.

The app is a business app so it should be designed in such a way that it is functional and has the layout and design you would expect from similar apps.



The Main Screen should have 3 main buttons that bring you to

- 1. product/service page
- 2. An about page
- 3. A contact page

The about page should contain some relevant info about the business.

The contact page should contain the usual contact details – address, email phone etc.

The product page should bring up a page with 4 cathegories. Clicking on each of these will then bring up the tableview list of products in that category. Include 6 items in the list as per the sample given. These should have an image, a title and subtitle the same as the example or something similar but no less than 3 pieces of information for each product.

When I click on the item in the list I should be brought to a product page about the item I clicked on. Sof if the list of items was a list of coffees and I click on Espresso I should get a product page for Espresso which has perhaps a list of ingreditents or the price of various size cups of espresso or something similar. The content should be text and an image at least. You could if for example doing a music related app have it play a sample of a song by the artist who was picked from the list or something similar.

Navigation throughout the app is required. A menu to go between the various sections of the app – I should also be able to go back from the product to the list of items and from the list back to the categories without having to click Products and go back through the list again.

## Mark will be awarded based on the following

Overall development and coding of the App. (45%)

(Using storyboard, scenes working, code structure, commenting of code)

The layout, design and look of the app. (10%)

(Design, layout, User Interface)

The functionality and use of code. (15%)

(Use of navigation, buttons, any additional features or implementing extra code)

The topic of the app is entirely up to the student as long as it meets the criteria given. You can base it on any type of business or service.