Individual Capstone Project – Matrix 90 Nutrition

Project out of 200 points

Presentation out of 50 points

Total project out of 250 points\*

65 points

* As a user I will have to register as a customer
* As a customer I will be able to create a customer profile that will provide my name, DOB, address, phone number, email, preferred method of contact, Best time of day to reach, height, current weight, goal weight, wrist measurement, forearm, measurement, hips, waist.
* (2.5 pts) As a customer I will be prompted to fill out a form after customer creation where I will need to provide work activity info, typical day info, eating habits info, medical info, and physical activity/exercise info.
* (5 pts)As a customer I be provided my customized nutrition plan on my home page in a dashboard like view.
* (5 pts)As a customer I will be prompted by an in app notification to have a weekly check in where I will have to update my weight, and measurements.
* (2.5 pts) As a customer I will have access to Matrix 90 Tips of the week that update every week on my Tips of the week tab.
* (5 pts) As a customer I will have the ability to “favorite” a tip so that I can access it on my favorites tab whenever I choose to.
* (5 pts) As a customer I will have access to Matrix 90 Recipe Dictionary that is created by Martix 90, which can be found on my Recipe Dictionary tab.
* (5 pts) As a customer I will be able to filter Recipes based on meal type.(ex. Snack, lunch, dinner, dessert).
* (2.5 pts) As an owner I will be provided a list of all my customers on a table on my home page.
* (5 pts) As an owner I will be able to search my customers list by Name.
* (2.5 pts) As an owner I will be able to click on each customer and get all of their details provided to me, as well as if the customer has a nutrition plan yet(new customers).
* (15 pts) As an owner I will be able to submit a customized nutrition plan containing foods that customers should eat per customer(food API).
* (2.5 pts)As an owner I will have the ability to update a customers nutrition plan.
* (2.5 pts)As an owner I will be able to create a weekly tip every week.
* (5 pts)As an owner I will be able to create a new recipe that will be submitted to our recipe dictionary.
* As an owner I will be able to record a customer’s weight and measurements in the customers record book every week so I will be able to see the changes over a course of time

Bonus:  
(5 pts) As a customer I will be able to upload my starting/ending photos so that I may be able to see my results at the end of the program.