# Assignment 4

## Problem Domain:

We are a software development startup whose market is to provide on demand and predictive ordering of services for customers. When a customer comes to a lounge, relaxing area in companies, businesses, campuses, or restaurants, we want to provide a service to them. Ideally this is through a mobile app, and we can target specific services to customers based on what they’ve ordered previously, or specials in the area.

## Solution:

You are going to develop a system that satisfies this problem domain. You will develop and architect a system to support ordering, predictive advertising, analyzing previous orders/habits.

This system must support the requirements and features you identified in assignment 2

## Assignment:

* Complete construction of your app
* Create and execute test cases for your application you must include at minimum:
  + 1 white box test scenario for each feature from the techniques covered in class
  + 1 blackbox test scenario for each feature from the techniques covered in class

## What should be turned in:

* Output of the test cases above
* A demo/recording of your app
* Git repo link