Cook like a Champion

Ongoing public discussion at national and regional level on the unhealthy diet of many children and the high cost of providing a healthy diet has prompted the local GAARUB sports club to pilot a series of cooking summer camps for children aged 8 – 16 years.

It is the belief of those behind this initiative that providing children with the opportunity to cook using nutritional and affordable recipes, will guide them towards a healthier diet.

This pilot scheme has received government funding, which covers 2/3 of the costs of running the camp. GAARUB are delighted with this, as they can offer the camp at a very affordable rate.

An IT based system with Web based access, has been budgeted for within the costs. The IT system is critical to ensuring that all personal data is handled in a consistent manner by all involved in the project.

The Cooking summer camps be offered as one week camps for three different age groups

1. 8-11 years , ratio of 3 students to 1 adult and a maximum class size of 9 students
2. 12- 14 years, ratio of 6 students to 1 adult and a maximum class size of 12 students
3. 15- 16 years, ratio of 8 students to 1 adult and a maximum class size of 24 students

It is assumed that there are facilities that allow the required social distancing.

Initially, the Cook like A Champion IT system will be used by two main groups:

customers (Parents/Guardians booking the course) and staff. The requirement of each of these groups are:

* A customer can browse the summer camps and recipes for each age group. Once a **customer** has registered on the system (s)he will have the facility to book a summer camp for one or more children in one or more age groups. The customer will pay for the summer camps using the Paypal online payment.
* The **staff** are responsible for delivery of the courses. As safety of the children is paramount the system must provide the facility to the instructor to maintain detailed student lists, student check-in check-out for each day.
* The system must provide the facility for staff to input recipes for each group, a list of ingredients for the recipe as well as the nutritional value and costs of all recipe ingredients.
* Each week a well know Sports person will make a surprise guest appearance with samples of his/her healthy cooking, thus encouraging children to ***Cook Like A Champion***. The system must provide the facility for staff to reveal the identity of this person the day before his appearance.

Because there are a number of roles (initially two) for users of the system; this system will need security, i.e. only the staff are allowed access to the functions required for managing the recipes, bookings, etc. The system must be easy to use for both customers and personal trainers. The user interface must be intuitive to navigate, provide unambiguous results messages and have a consistent layout throughout. It is not required that the system be compatible with any legacy system.