

# Meditation Centre Specifications

## Group 56

Project: Meditation Centre

## Summary

We require a website and backend infrastructure to handle the daily management of our meditation centre. The centre does not only offer meditation however, we also offer vegetarian meals from our kitchen. We run multiple different course lengths, currently spanning 3 days, 10 days, or 30 days. We require a site where our customers can see previous meditation courses they have undertaken, and also sign up for more future courses. We have strict requirements for the demographics of a class, and they are outlined below. We are a not-for profit, and do not require payment to enter a course, however a voluntary donation on completion is optional via the website.

We also require a registration system for the volunteer staff. There are two tiers of staff, Supervisor and Manager. We require one male and one female of each. Staff need to be manually approved by us before they are registered. The registration form is purely for showing interest, we choose who performs what role from the list of offers we receive.

The website must also allow anyone to provide us with donations. We give an option to what the donation is spent on, this can be either general expenses or future buildings and building maintenance.

We also require a calendar on the site, with extra features for the staff. On the public site, it should show when we are running the courses. For customers, it should show the times they are registered for, and for staff it should show the times they are working, as well as the users and other staff at the time.

Finally, we require an online menu of what is offered in our kitchen.

# Features and Requirements

## Users

- Must be over 18
- Only 52 users with an even split of male to female (26 Each)

## Class Registration

- Registration closes when it reaches 26 users of each gender
- Allows seven people to enter a wait list on the website
- Email ten days before the course commences
- If no reply is received in two days or they decline, create a vacancy

## Registration for Supervisors and Managers

- Two managers, one male, one female.
- Two supervisors, one male, one female.

## Donation

- Fund type (General or Building)
- Amount
- If it was a student at end of course, public donation, or patron donation
- Not accessible via website - donations are not accepted online

## User Data

- Number of courses done
- Time as a student
- Server availability and preference
- Age of student

## Courses

- Availability
- Sign-up
- Details
- Tutor details
- Status
- Waiting list
- Notifications 10 days prior to start

## Calendar

- For servers and supervisors only
- Dates of courses

- List of others on at same day
- List of patrons

### **Kitchen (& Menu)**

- Ten servers are needed to operate the kitchen
- Vegetarian meals only