

## **Title: Building a dynamic site using PHP**

**Course:** CIS1053

**Description of Task:** Based on the principles discussed throughout this course you are asked to build a dynamic website for a restaurant of choice. This website should provide **a)** generic information about the restaurant (including address and opening hours), **b)** information about the people running it, **c)** information about the current menu being served at the restaurant (i.e. list of dishes) and **d)** a detailed description of each item on the menu (separate from the list provided in **c)**).

Finally, users should be allowed to contact the restaurant to a) book a table, b) send a query or c) file a complaint.

**These (free) online courses complement concepts and principles covered in class and are highly recommended for this assignment:**

- **PHP for Dynamic Sites:** <https://www.udemy.com/code-dynamic-websites/>
- **HTML and CSS w/Bootstrap:** <https://www.udemy.com/build-your-first-website-in-1-week/>

### **Other Details**

- Work is to be carried out in group (2 to 3 students per group).
- Assessment will be based on a 15 minute demo/interview (in group) at the end of the course (dates TBD).
- Assignment contributes towards 40% of the final grade.

### **Group responsibilities**

Each team is to submit a signed teamwork declaration, including:

- 1) An attendance log for each team member (i.e. team meetings)
- 2) Responsibilities taken up by each team member at any point in time
- 3) Detailed description of contributions made by each team member towards the project's deliverables
- 4) An overview of group dynamics throughout the project (i.e. overall experience, issues encountered, how these were resolved etc...).

Each team member may also be asked to explain any aspect of the project during the final interview. This means that team members must be closely involved throughout the project's various activities, from design to implementation.