

## Semester 1, 2018

#### **Tutorial 7**

# Case: Personal Trainer, Inc.

Personal Trainer, Inc. owns and operates fitness centres in a dozen Midwestern cities. The centres have done well, and the company is planning an international expansion by opening a new "supercentre" in the Sydney area. Personal Trainer's president, Cassia Umi, hired an IT consultant, Susan Park, to help develop an information system for the new facility. During the project, Susan will work closely with Gray Lewis, who will manage the new operation.

## **Background**

Following the decision to use an in-house team to develop a design prototype, Susan began to work on the physical design for Personal Trainer's new information system. At this stage, she is ready to begin working with Gray on the user interface design. Together, Susan and Gray will seek to develop a user-centered design that is easy to learn and use. Personal Trainer users will include managers, fitness instructors, support staff, and members themselves.

## Tasks:

- 1. Members need to be able to register for classes online. Follow the guidelines and suggestions you learned in the lecture, and design an online class registration screen form.
- 2. Once the interface design of the registration form is completed, check the following criteria (table1) and justify with 1-2 sentences how you incorporated each (or some) of those criteria in your design work done in task1.

Design Criteria/Guidelines	How did you applied in your design or why did not use?
Create an Interface That Is Easy to Learn and Use	
Enhance User Productivity	
Provide Users with Help and Feedback	
Create an Attractive Layout and Design	
Enhance the Interface	
Focus on Data Entry Screens	
Use Validation Rules	
Reduce Input Volume	