Cairo University
Faculty of Engineering
Computer Engineering Dept.

CMPN425

# Consultation Project



### **Project Objectives**

This project should make the student able to practice concepts studied in labs to develop a website for any reasonable idea.

# **Project Requirements:**

The main project requirements are:

- HTML files
- CSS for your web pages.
- Using Bootstrap.
- Client scripting ( Javascript )
- PHP scripting
- The site must have a depth of three at least.
- A Database (MYSQL as an option)
- Meeting basic web design fundamentals.

# **Project Proposal**

**Deadline:** Prepare and deliver a project proposal report by e-mail before **Wednesday November 7**<sup>th</sup> **11:59 PM.** Also please leave a hard copy of your proposal in the TA mailbox.

Your proposal should contain

- Introduction and problem definition.
- Project user roles (administrator, customer ...etc) and there capabilities.
   e.g.: The administrator can accept a new user.... etc
- Please include a detailed description of the functionalities/services that your website provide for different types of users in your proposal.
- As a guidance rule, each user should do around 4-8 functionalities.
- Your project should have around 2 to 4 different types of users.

#### Teams:

Project teams should be of two members.

### **Delivery**

#### Deadline: Wednesday December 26th, 2018

- You will be required to deliver a CD containing your names, sections and BNs from outside in Arabic. The CD should contain everything related to your project. It should also contain a .txt file named ID.txt with your names, sections and BNs. **Note:** (Complete Projects from the internet will get zero.)
- You will be required to deliver a report as a hard copy contains
  - 1. Introduction and problem definition.
  - 2. Project user roles (administrator, customer, ....etc) and there capabilities. e.g.: The administrator can accept a new user.... etc
  - 3. Site Plan. (There may be more than one diagram for each user role, e.g. user view differ from administrator view)

4. A summary of the files in the application in a table; the name of the file and description of it, something like that

Name	Description
Index.php	Main front page of site for users. Shows the user a list of categories in the system.