**ITC 250/CPET 499 Web Systems**

**Homework Assignment 7: Final Project Progress Report #1**

**Assigned Date: Nov. 8, 2018**

**Due Date: Nov. 20, 2018 before 2:00 PM**

**Team Assignment – One Report Per Team**

**Hand-in requirement and Due Date:**

* **Microsoft PPT file include the following sections**
  + **Report summary**
    - **An overview of your project**
    - **Project scope (activities, design, building, testing)**
  + **Problems and Corrections**
    - **Scope change if any**
    - **Encountered problems and corrections**
  + **Project Milestones and Deliverables**
    - **Prototype**
    - **Final Report**
    - **Final Project Presentation**
  + **Supporting Information**
    - **Web System Design**
      * **Functional Description of the Desired System with diagrams**
      * **System requirements**
        + **User Interface and Data Presentation Layer**
        + **Server System Requirements**
        + **Business/Process Logic**
        + **Data Storage**
      * **Major components of the Proposed System**
        + **Hardware**
        + **Software**
      * **System infrastructure drawings**
      * **System interaction diagrams**
      * **Software Functions and Modules**
        + **Main HTML and supporting HTML pages**
        + **Basic CSS support modules**
        + **JavaScript functions : names, purposes, input/output parameters**
        + **PHP functions: names, purposes, input/output parameters**
        + **MySQL: database, tables and fields**
* **Due Nov. 20, 2018 before 2:00 PM, submit to Prof. Lin at lin@pfw.edu**