**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**