**WEBTECH LEC FINALS PROJECT**

**Soft Skills Objective** (the usual stuff) 30% of the grade

**Technical Objective**

* Use the various web technologies covered in the course to implement a **rich UI/UX course website** for webtech finals period

\***FINALS PERIOD TOPIC ONLY** focus on

- SERVER -SIDE Web Scripting Technologies

- Web Application Security

(research more, don’t just base from the discussion in class)

**\*RICH UI/UX FEATURES** (must be appropriate and comprehensive)

- Interactive content multimedia, animations, embedded app functionality, mobility, etc.

- Website UI/UX features must be appropriate (i.e. non-gratuitous) and comprehensive.

**PROGRESS REPORTS (PR)**

**DUE DATE:**

* **PR 1 FRI, APRIL 27, 2018 12:00 NN**
* **PR 2 THU MAY 3, 2018 12:00 NN**

Detailed account of group’s progress

* What has been accomplished
* What are yet to be accomplished
* Group member tasks/accomplishments
* With pertinent **proof of work**
  + - Commit logs from repo
    - Screenshots
    - “selfie”

**PROGRESS REPORT**

Document Format

* To be printed on long (8” x 13”) bond paper
* 1” margin all-around
* 12 font size
* Calibri font style
* 1.5 line spacing
* Cover page with members name and signature and classcode
* **HAND IT PERSONALLY TO YOUR INSTRUCTOR**

**FINAL PROJECT DOCUMENT**

**Due Date: (TENTATIVE) MAY 12, 2018 SATUDAY \*TBA\***

Document Format (Same as PRs)

Architectural Design of the Course Website

* Website Feature Set (with Annotated Screenshots)
  + Things that you were able to implement with descriptions of these things/features
* Technologies Utilized and Implementation Details (with Architectural Diagrams)
  + How did you utilize and implemented the technologies (discuss and explain in your own words, \*don’t copy from the internet/books)
  + Demonstrate

**\*CAN USE FRAMEWORKS, LIBRARIES, ETC.**

**\*New Course Website**

**\*can reuse resources from prelims & midterms**

**PROJECT PRESENTATIONS**

Schedule and Venues: **TBA** (exam week)

Presentation Guidelines:

* 10 to 15 mins Demonstration of the Course Website’s Functionality and Implementation Details (inclusive of Q&A if any)
* BYOD (Bring Your Own Device)
* “Close-Quarters” Presentation Setup
* **ALL** members **MUST** participate

**PROJECT EVALUATION**

**CRITERIA:**

**40% Technical Implementation**

**20% Course Website Content**

**20% Documentation**

**20% Presentation**

**Individual Grades will be based on the peer evaluations**