

ITC 250/CPET 499 Web Systems

Final Project Report Due Dates

- 1st Draft of Final report (Microsoft word file), and PPT file, due 12/9, Tuesday
- Final Report (typo free) and PPT file with Audio Recording, due 12/16, Tuesday; submit it via any cloud storage so it can be accessed. IPFW email attachment for file size is limited.

Final Project Report Guideline

* Project Cover page (Project title, author, Course title, Professor name)

* Executive summary (one page)

*** Project purpose, scope, functionalities/capabilities of the system, deliverables

1. Introduction (one page)
 - 1.1 Problem Statement
 - 1.2 Objective
 - 1.3 Approach
2. Web System Design
 - 2.1 Web System Architecture (Three tier system)
 - 2.2 Software Tools Selection and Purposes
 - 2.4 System Hardware Requirements and Specifications
 - 2.3 UML Use Cases
 - 2.4 Web System State Diagram
 - 2.5 Web System Interaction Diagram
3. Web System Integration
 - 3.1 Hardware Configuration and Validation
 - 3.2 Web System/Server Configuration
 - 3.3 Web Site Architecture: Home page/front page and other web page
 - 3.4 Software Programming, Testing, and Validation: (HTML, Style sheet, Client-side scripting, server-side scripting)
4. Web System Demonstration and Acceptance Testing
 - 4.1 Web System Online and User Testing
 - 4.2 Requirements Validation
 - 4.3 Lessons Learned
 - 4.3 Conclusions and Recommendations

References

Appendix (codes, programs, etc)

PowerPoint Slides (font size: Heading 30; main body: 28, 24, 20 fonts (max three levels))

* First Slide (Project title, Date, Author, Course Name, Professor Name)

* Topics of Discussion

* Pictures, diagrams, color matching, slide number

* Audio recording for each slide