

ITC 250/CPET 499 Web Systems Final Project Guideline

The ITC 250/CPET 499 Web System's Final Project should include

- Cover page: Title, Report Date, Team member, Team member's email contact info, and Course Instructor
- Executive Summary: background, used technologies, purpose, scope, and deliverables
- Introduction
 - The Problem and Proposed Solution
 - Problem solving approach
 - System Overview (with Visio drawings)
- Web System Design
 - Architecture (with Visio diagrams)
 - Software Tools Selection
 - System Hardware Specification
 - Software Design and Description
 - System State Diagram (Visio diagrams)
 - System Activity Diagrams (Visio diagrams)
 - Software Code/Program
- Web System Integration
 - Hardware Configuration and Validation
 - Web System/Server Configuration
 - Software Programming, Testing and Validation
 - CCS Design (if applicable)
 - HTML Design with JavaScript, PHP Script, etc
- Web System Demonstration and Acceptance Testing
- Project Schedule (Use spread sheet)
 - Time and Cost estimation
 - Actual Time and Cost
- Summary and Lesson Learned
- Conclusions and Recommendations
- References