**CLC Project Assignment – Milestone 6**

Requirements:

1. Review requirements in Project Overview.
2. Login Module v2 (optional and up to the direction of the instructor):
   * Login Form will be re-factored to support FORM based authentication.
   * Security will standard enterprise Java configuration.
   * Security will use JBoss ApplicationRealm for user authentication.
   * All pages but the Login Module and Registration Module will be protected.
   * Navigation to protected pages where the user is not authenticated will redirect the user to the Login Module.
   * Registration Module will be re-factored to remove unused credential fields
3. Final Preparation:
   * Create the JavaDoc for the application.
   * Refactor any code as necessary.
4. Presentation:
   * Prepare a 15-20 minute presentation on the design of the application.
   * Give a demo of the application to the class (for ground) or create a screencast of the application (for online).
5. It is expected that the Team will perform peer code reviews on all code.
6. It is expected that the Team will fully document all code modules, classes, methods, and use inline comments for all code.
7. It is expected that the Team will meet with the instructor if there are project management issues.
8. Execute all Test Cases from the Test Plan created in Milestone 5.

Deliverables and Submission:

1. Updated Design Report with the following sections completed:
   * Cover page with list of tasks completed.
   * Planning documentation: task list/schedule or Scrum artifacts.
   * Design documentation:
     + General Technical Approach
     + Key Technical Decisions
     + Install or Configuration Instructions
     + Known Issues
     + Risks
     + Sitemap Diagram
     + User Interface Diagrams
     + ER Diagram
     + DDL Scripts
     + Class Diagrams (for all Object Models and Services)
     + Service API
2. Upload and manage all code in Bitbucket.
3. Zip up generated JavaDoc pages.
4. Zip up code.
5. Upload all code, design, and test plan to LoudCloud.
6. Present design and demo to the class.

This assignment uses a rubric. Please refer to the rubric prior to beginning the assignment to become familiar with the expectations for successful completion.