**CST-339 Programming in Java III**

**CLC Project Assignment – Milestone 1**

Requirements:

1. Review requirements in Project Overview.
2. Project Proposal, draft Sitemap, and draft division of work across team.
   * The Team must provide a detailed write-up describing what domain and products will be managed by the application.
   * The Team must provide a detailed write-up describing the high-level features and functionality that will be supported by the application.
   * The Team must provide an initial Sitemap illustrating all the logical pages of the application and how they will interact with each other. The team can also optionally submit any user interface wireframe concepts or initial designs.
   * The Team must provide a high-level breakdown of how the work will be planned, managed, and divided out among the team members. It is recommended to use a formal Agile project delivery methodology for this project.
   * The Team will document the risks (technical and functional) that need to be managed moving forward with the project.
3. It is expected that the Team will meet with the instructor if a project cannot be identified.
4. The project must be approved by the instructor.

Deliverables and Submission:

1. A Microsoft Word document that provides a complete description of what domain and products will be managed by the application, along with the high-level features and functionality that will be supported by the application.
2. Initial Design Report (using the "Project Design Report Template," provided in the course materials) with the following sections completed:
   * Cover page with list of tasks completed.
   * Planning documentation: outlining how your project will be managed.
   * Design documentation:
     + General Technical Approach
     + Key Technical Decisions
     + Risks
     + Sitemap Diagram
     + User Interface Diagrams (optional)