

CLIP Contract

Client:

Susan Wiediger
Department of Chemistry
Southern Illinois University at Edwardsville
Edwardsville, IL 62026

Team Members:

Nathan Mikeska: Team Manager
Neil Alfredson:
Richard Carney:
Brian Navarro:

Authorization:

This contract is an agreement between the above named Client and team members. The team members will be referred to as the Team and together as a team are obligated to meet the requirements stated below in order to fulfill the course requirements for CS 425: Software Development and CS 499: Software Implementation at Southern Illinois University at Edwardsville.

Duration of Agreement:

The Team agrees to provide the Client with a web-based system called CLIP that will replace the current system in use by our Client. This agreement is valid from this day forward until May 05, 2006. Upon this termination date this agreement will be void.

Team Requirements:

- i. The Team agrees to satisfy to the fullest of their ability the necessary functional and user-interface requirements that will replace the current system. These requirements are stated as follows:
 - a. A Web accessible application
 - b. The Drag and Drop feature models the current system's move and arrange capability
 - c. The Grid area models appropriately the current system's card arrangement area
 - d. The Play Area provides a full-view list of the digital cards and appropriately models the current system's unsorted card listing that is off to the side.

- e. The card movement performed by the student should be recorded for later playback by the professor.
 - f. A feature to add and modify digital card sets should be provided. The add/modify feature should allow for the inclusion of an image for each card and information describing the set.
 - g. A feature to create new card sets should be provided.
-
- ii. An optional feature that we will investigate is:
 - a. The ability to perform simple pattern checking between included solutions and a user's solution. These would be included as part of the set file.
 - iii. All documents created by the Team are to be made available to the Client upon their request and explained in full.
 - a. Requirement Analysis Document
 - b. Specifications Design Document
 - c. Contract
 - d. Project Plan Document
 - e. Prototype Plan Document
 - iv. Any software change requests from the Team must be submitted in writing to the Client and discussed in full during a scheduled Client Meeting to evaluate the change requests.

Client Requirements:

- i. The Client agrees to respond to developmental questions within a reasonable time period.
- ii. Any software change requests from the Client must be submitted in writing to the Team and discussed in full during a scheduled Client Meeting to evaluate the change requests.
- iii. The Client will comply with any reasonable requests from the Team in order to complete requirements from Computer Science 425 and Computer Science 499.

Restrictions:

- i. The CLIP system will be designed for Windows OS and Mac OS X.
- ii. Any changes to this agreement will not be binding unless they are submitted in writing and signed by all parties involved.

Testing and Training:

The Team will agree to provide periodic testing of the application with the Client during the development of the application. This testing will include both system and user interface testing in order to guarantee that all necessary functional and user interface requirements are being met.

The Client will provide to the Team test data from the current system and the Team will be responsible for the conversion of that data to be workable with CLIP.

After the completion of the project, the Team will provide to the Client full user and developer documentation that explains all the necessary and optional features along with how to use them. Furthermore, the dimensions necessary for creating data sets will also be provided. Lastly, the Team is required to perform an on-site evaluation and training of the system upon delivery of CLIP.

Delivery and Acceptance:

By May 05, 2005, the CLIP System will be completed and delivered to the Client. The CLIP software will be delivered through a web-site developed by the Team and hosted by the Client. The Team will also provide soft and hard copies of the entire source code of the application to the Client.

After software delivery it is the responsibility of the Client to maintain the software and all data associated with it. If the Client chooses to modify the system, they will be responsible for acquiring the necessary development tools.

Entire Agreement:

This contract is an entire and complete agreement between the Team and the Client. The Team is producing this software for the Client at no cost. Due to the nature of this agreement, The Team will not be held accountable for any issues that arise which are associated with the CLIP software system after the end of the May 05, 2005.

Signatures:

Client

Professor Susan Wiediger: _____ Date: _____

Team

Nathan Mikeska: _____ Date: _____

Neil Alfredson: _____ Date: _____

Richard Carney: _____ Date: _____

Brian Navarro: _____ Date: _____