**Affordable Learning Georgia Affordable Materials Grants  
Continuous Improvement Grants Final Report**

*(or Mini-Grants, for R17 and earlier)*

# General Information

Date: Jan 31, 2020

Grant Round: R-16

Grant Number: M109

Institution Name(s): Kennesaw State University

Team Members (Name, Title, Department, Institutions if different, and email address for each): Uttam Kokil. Technical Communication and Interactive Design (ukokil@kennesaw.edu)

Project Lead: Uttam Kokil

Course Name(s) and Course Numbers: Front End Development I (TCID 3400)

Final Semester of Project: Fall 2020

***If applicable to your project:***

Average Number of Students Per Course Section: 28

Number of Course Sections Affected by Implementation of Revised Resources: 1

Total Number of Students Affected by Implementation of Revised Resources:28

# Project Narrative

*Describe the course of your revision or ancillary creation project, including*

* *A summary of your project’s purpose, plan, and timeline.*

The purpose of the project was to devise two sets of ancillaries (called labs) to supplement the text book materials to increase student understanding of HTML5/CSS3 and to promote engagement in the subject matter through experiential learning (hands-on). The ancillaries were created in Fall 2020 and dispensed as part of the course materials.

* *The original works which were revised or added to, with links. For example, if you revised an open textbook, give the title, author, and link.*

*Not sure how to locate the links of the two PDFs submitted in the ALG website.*

* *A narrative description of how the project’s plan was carried out.*

The project goal was to devise the two sets of ancillaries in Fall 2020 and administer the materials in Spring 2020. Instead, the materials were integrated earlier in the Fall 2020 course materials as soon as they were completed and a pilot-testing was conducted with 3 participants for each ancillary.

* *Lessons learned, including anything you would do differently next time.*

It requires a lot of reflection on the teaching methods or pedagogical approach to create supplemental materials. It is important to incorporate an element of critical thinking or/and problem solving in the ancillaries to test knowledge acquisition of learners.

# Materials Description

*Describe all the materials you have created or revised as part of this project. These descriptions may be used in the* [OpenALG](https://alg.manifoldapp.org/) *repository description field.*

**Ancillary 1**: Created multiple webpages with HTML links; Added text, images. Styled contents using CSS3 selectors, followed by a critical thinking section.

**Ancillary 2**: Devised multi-sections and columns layout using HTML5 and CSS3 selectors, followed by a critical thinking section.

*If you are hosting your materials in places other than OpenALG, please provide these links in this section. Otherwise, leave blank. Note: we cannot access D2L or Canvas links.*

# Future Plans

* *Describe any planned or actual papers, presentations, publications, or other professional activities that you expect to produce that reflect your work on this project.*

N/A

* *Describe any plans to revise or add to these materials in the future.*

I will be interested in working on additional similar materials in 2021, if given the opportunity.