

	Rubric: Goal8 Assignment: easyLibrary		Programming for Web Applications 1	
	Percentage of Total Grade: 1%			
	Bare Minimum Requirements			
	These requirements must be satisfied before any points are awarded. Failing to meet these requirements will result in a zero (0) grade.			
	1. You will submit your completed project via GIT. 2. You will need to ensure you have at least 6 reasonable commits.			
	<i>Item</i>	<i>DESCRIPTION</i>	<i>Points</i>	
	PWA1: Requirements			
	Setup the main.js file	a. Start your file with a self executing function. b. Create a variable that stores ALL the anchor links in an array. (hint: use <code>querySelectorAll</code>) c. Create a variable that will store the returned value (or results) from a call to your library. Make a call to the ryu library and pass into it an argument. The argument should be the variable above that stores ALL the anchor links. d. <code>Console.log</code> the results that are sent back from the library using the variable from "c." (directly above) e. Make a call to your ryu library and pass into it the variable that stores all the anchor links (the variable from "b.", above), and runs the <code>.each</code> prototype function that is in your library.	35	
	Setup the RYU library file	a. Your ryu.js file includes a template of a library. There are two sections, the Constructor and the Prototype. b. Setup the Constructor and include a parameter that will be used throughout the library. The main.js file will be passing an argument to this library. c. Setup the Prototype section. Make the necessary changes to the template to ensure the Constructor can use the Prototype. d. Create within the Prototype section a function named "init", and another called "each" e. The "init" function will accept a parameter from the Constructor. Set the Prototypes ".elements" property to equal the parameter being passed into the "init" function. f. Setup the "each" function with a "FOR" loop that when runs, <code>console.log</code> 's the Prototype's "this.element" property. The property item within the array needs to <code>console.log</code> based on the index number of the "FOR" loop.	35	
	Change the background color of the links	Change the background color of your links to Gray	10	
	Create an onclick event	Add an "onclick" event to the ryu <code>.each</code> function. When the "onclick" occurs, <code>console.log</code> the "THIS" item.	20	
	DEDUCTIONS			

	Functionality	5 points are deducted for each occurrence of broken functionality or errors that may or may not be covered in this rubric. Also a deduction is issued for improper uploading and omissions from the criteria list.	-5	
	Instructions	5 points are deducted for each occurrence where the instruction(s) were not followed.	-5	
	Comments	5 points are deducted for code not properly commented	-5	
	Your course Professionalism grade is affected by your Investment grade.			