NAME Ardijan Mustafa Project 2 – Rubrics

ISTE340 Client Programming

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| **✔** | **Tasks** | **Points** | **Score** |
| **✔** | All the required content of the IST Department is loaded into the new website.  List all the links from which the data is loaded into your web page as required.  ANSWER:   * . <http://ist.rit.edu/api/about> * <http://ist.rit.edu/api/people/faculty> * <http://ist.rit.edu/api/degrees/undergraduate> * <http://ist.rit.edu/api/degrees/graduate> * <http://ist.rit.edu/api/employment/coopTable> * <http://ist.rit.edu/api/employment/employmentTable> | 50 |  |
| **✔** | At least 3 jQuery plugins (maps not counted).  Write down the sources where you downloaded the plugins from. Also, explain how the plugins are used and where to find them in your project – where is the JavaScript code that uses/executes those plugins.  ANSWER:  . https://cdn.datatables.net/1.13.4/js/jquery.dataTables.js  This dataTable plugin helps me to make the tables of the coopTable and employmentTable you can find the methods in the view from the line  <https://github.com/markgoodyear/scrollup>  This plugin allows me to go to the top of the page when the button is clicked and the functionality is found in the vendor folder where is the single Js file just related for the functionality and at the end of the html, before end body the script is called so the button shows  https://www.youtube.com/watch?v=mSfsGTIQlxg&ab\_channel=EasyTutorials  This is the third plugin which has no download option, but it is only found in the YouTube video provided. The plugin is really simple and it can be found in the html before the end of the body tag. The plugin works in a way it is connected to the div tag. It is only shown when the user is not on the top of the page.   * . | 10 |  |
| **✔** | Your own jQuery plugin  Where is your plugin? What does it do? Where is this plugin used in your JS code?  ANSWER: My plugin is found in the js folder and it is named myPlugin and does the following  Initializes the jQuery functionality for the navigation bar including adding/removing CSS classes and event listeners.  A timer is set for 3 seconds to add the "small" CSS class to the navigation bar.  A scroll event listener is added to change the size of the navigation bar depending on the scroll position.  A click event listener is added to the navigation bar links to highlight the active link.  The plugin is used in the Html in the navigation tag | 10 |  |
| **✔** | UI elements dynamically created (search table, modal)  Where is the JS code that dynamically creates and renders your UI elements?  ANSWER: In the JavaScript file called view.js | 10 |  |
| **✔** | Professional looking UI – following all the good web design principles.  If you use a template, write down the URL of the source where you downloaded the template from. Is HTML & CSS yours (web page look and feel)?  ANSWER: I did not use a template . | 10 |  |
| **✔** | Comments in the code clearly explain functionality (JSDoc format used: <https://jsdoc.app>)  Is all your JS source code commented?  ANSWER: yes | 10 |  |
| **TOTAL:** | | **100** |  |
| **COMMENTS:** | | | |