NAME \_\_\_Mykhaylo Ivchenko\_\_\_\_\_\_\_\_\_\_\_\_ Project 3 – Rubrics

ISTE340 Client Programming

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| **✔** | **CRITERIA** | **POINTS** |
|  | **Search Page** | **30** |
| ☐  ☐ | * Search functionality implemented to obtain the list of organizations * Searches on Org Type: Physicians, result with a modified table to reflect the physician-specific data   TODO: Explain what you did here, and if applicable, where to find this feature in your code.  The serchbutton\_click searches the entire database and brings up the xml file and displays it in the data grid view through a http request I send. Can be found on lines 198-281.The physicians goes under a different search because RIT won’t fix the xml files | 20  10 |
|  | **Organization-Specific Data Properly Presented** | **30** |
| ☐  ☐  ☐  ☐ | * General, Treatment, Services/Training, Facilities, Physicians * Location (with more than one location) * People (dependent upon the locations) * Different areas (e.g. Ambulance has Equipment)   TODO: Explain what you did here, and if applicable, where to find this feature in your code.  When you search for the data and then click on a cell a new form is opened with tabs that are linked to what you clicked on. The tabs are dynamically created and are all filled differently. In file Form2.cs //line 44-278 | 15  5  5  5 |
| ☐ | Map interface using a Google maps in the ‘Locations’ tab is provided.  TODO: Explain what you did here, and if applicable, where to find this feature in your code.  The map is created, and added to the locations tab and updated depending on the search you made from the cell clicked on //line 75-81 and 110-174 | 10 |
| ☐ | User input validated  TODO: Explain what you did here, and if applicable, where to find this feature in your code.  I have two methods validateZip() and ValidateName() which validates the texts. //line 288-317 and then these validations are called when the search button is clicked | 5 |
| ☐ | Professional looking user interface  TODO: Explain what you did here, and if applicable, where to find this feature in your code.  As you can see, I followed the initial form you showed us to use plus I added a progress bar. | 10 |
| ☐ | Comments in the code included, in the required format, clearly explaining functionality.  TODO: Explain what you did here, and if applicable, where to find this feature in your code.  I commented the code so you can read what is what. | 5 |
| **SUBTOTAL** | | **90** |
| **EXTRAS:** *EXTRAS: An excellent project (grade A) will have all of the requirements above PLUS something extra such as those listed below. The extra features (whether they are listed below or not) need to be discussed and approved by your instructor in order for you to proceed with the implementation. You cannot get more than 10 points for this rubric.*  TODO: Explain what you did here, and if applicable, where to find this feature in your code.  In included a progress bar which follows the data being loaded in. You can see the progress bar being incremented and updating to display on line 257-267  In addition I added a feature which saves the initial search into an xml file in the local folder. This can be found on line 244-248 | | |
|  | **EXTRAS TOTAL** | **10** |
|  |  |  |
|  | **OVERALL SCORE** | **100** |