

Project 3: Consume a web service

Repeat what you did for Project 2, but creating a C# front-end that accesses the same RESTful services as in Project 2. Please be careful to include all the 'user experience' tools you have learned to give feedback on what the application is capable of and what they should do.

Requirements

- Write search functionality to obtain a specific organization, once that is obtained you will ask the web service for the pertinent data
 - All functionality is handled by your calls to appropriate services
 - The API for the services is available at: <http://www.ist.rit.edu/api/>
 - The interface is responsive to the data.
- It should work just like project 2!
- Professional graphics
- You will include the Map!
- Include comments in the code to clearly explain functionality
- When done, zip up the whole thing and turn it in ALONG with a ReadMe file that includes anything you think is above and beyond
- **DUE DATE: Friday end of week 15, 11:59pm. December 9, 2016**

Grading

If you complete all of the above you will receive a B... A good project (worthy of a B) will have all required elements, implemented correctly and with attention to detail. An excellent project (worthy of an A) will have everything a B project has, plus something extra - evidence that you intend to excel. Perhaps it explores an area we didn't cover in detail in class, or would merit me recommending you to a client who needed similar work done on a .NET project.

To do better...

- Level of complexity
- Thoroughness of interface
- Code abstraction
- DLLs beyond REST

PS - be careful - go for the "B" first and get it working... You will receive no credit for "extras" if basic functionality is missing.