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.

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 calls to appropriate services

➢ The WADL (Web Application Description Language (XML)) for the services is available at:
http://simon.ist.rit.edu:8080/Services/resources/application.wadl

➢ The interface is responsive to the data

➢ The app should include professional looking graphics

➢ A map interface must be included in the 'Locations' tab

➢ Include comments in the code to clearly explain functionality

➢ When done, zip up the entire project file and turn it in ALONG with a ReadMe file that includes anything you think is above and beyond

➢ **DUE DATE: Friday May 15, 2015 @ midnight**

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.

To do better…

➢ Level of complexity – demonstrates well structured coding, error checking, and controls not covered in class, in a useful and meaningful way to this application

➢ Thoroughness of interface – UI design is very professional, addresses Usability and accessibility

➢ Code abstraction – use of classes to reduce repetitive logic.

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