

Austin Holland
2/5/23

CSE446 Assignment 2 Testing Document

Visual Studio Version: 2019

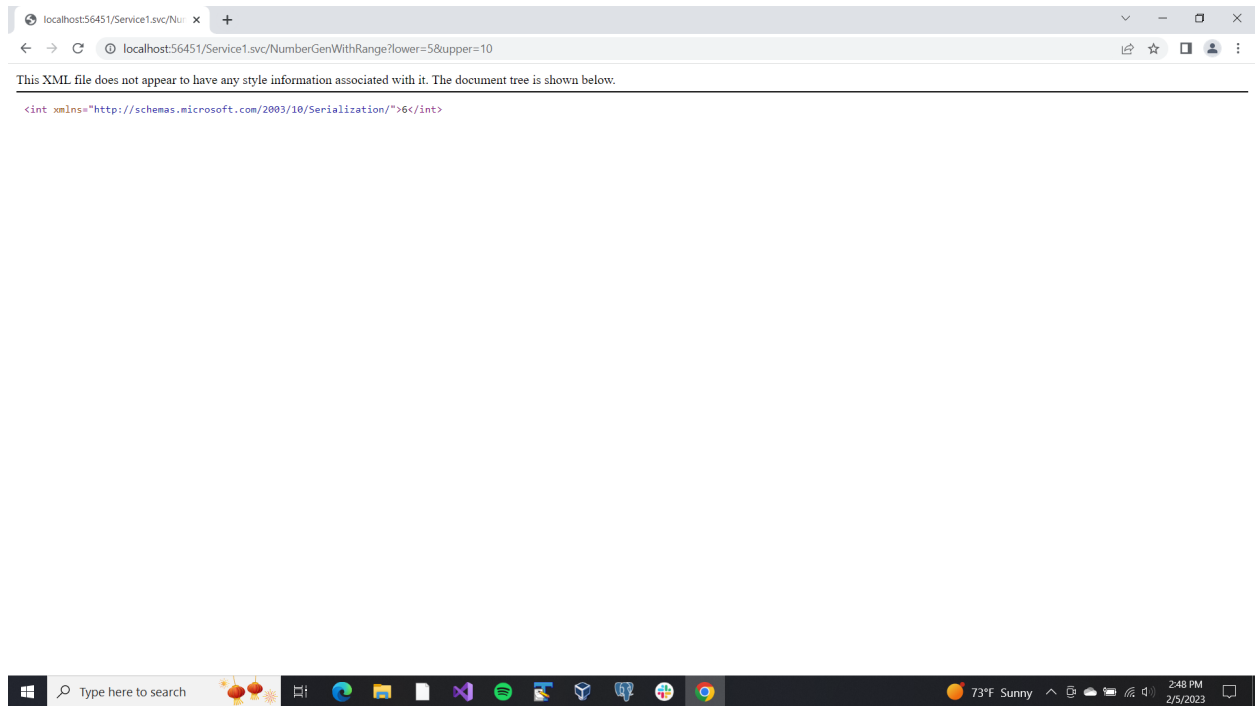
The entry solution file is in the 'Assignemnt2_RESTfulService' folder

Question 1: RESTful service with service operation names not exposed

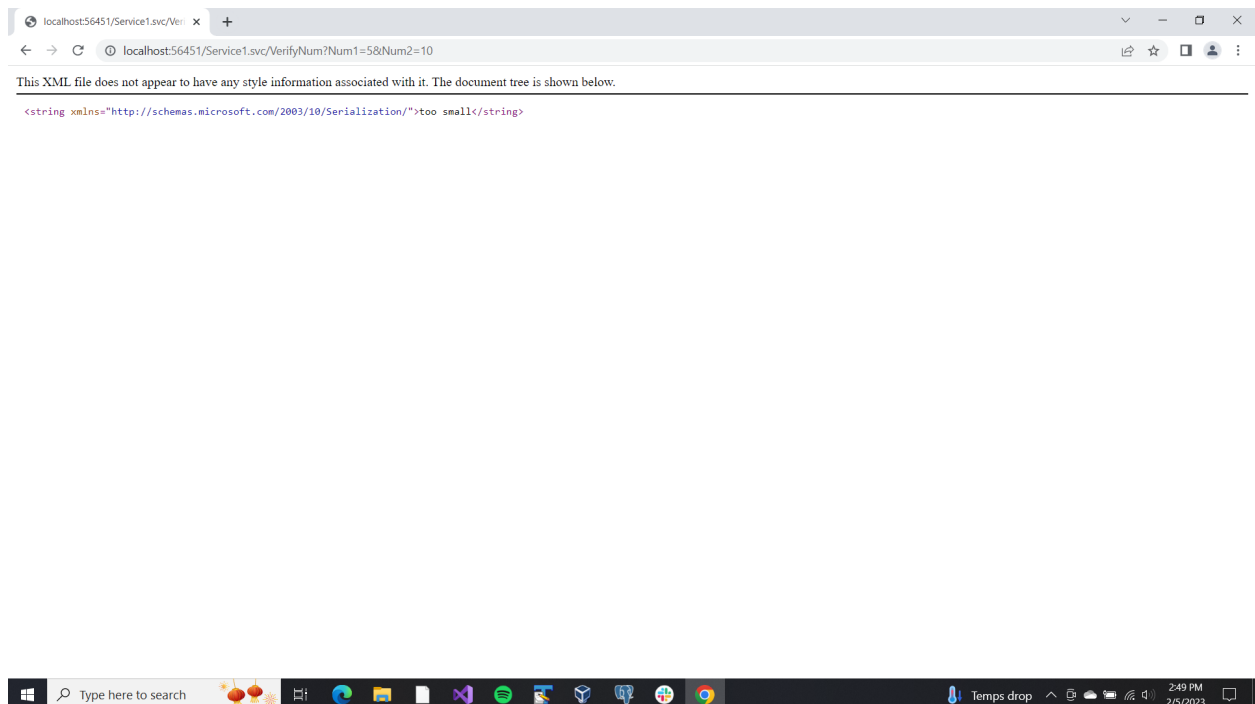
Running the RESTful service



Testing the SecretNumber(int lower, int upper) service



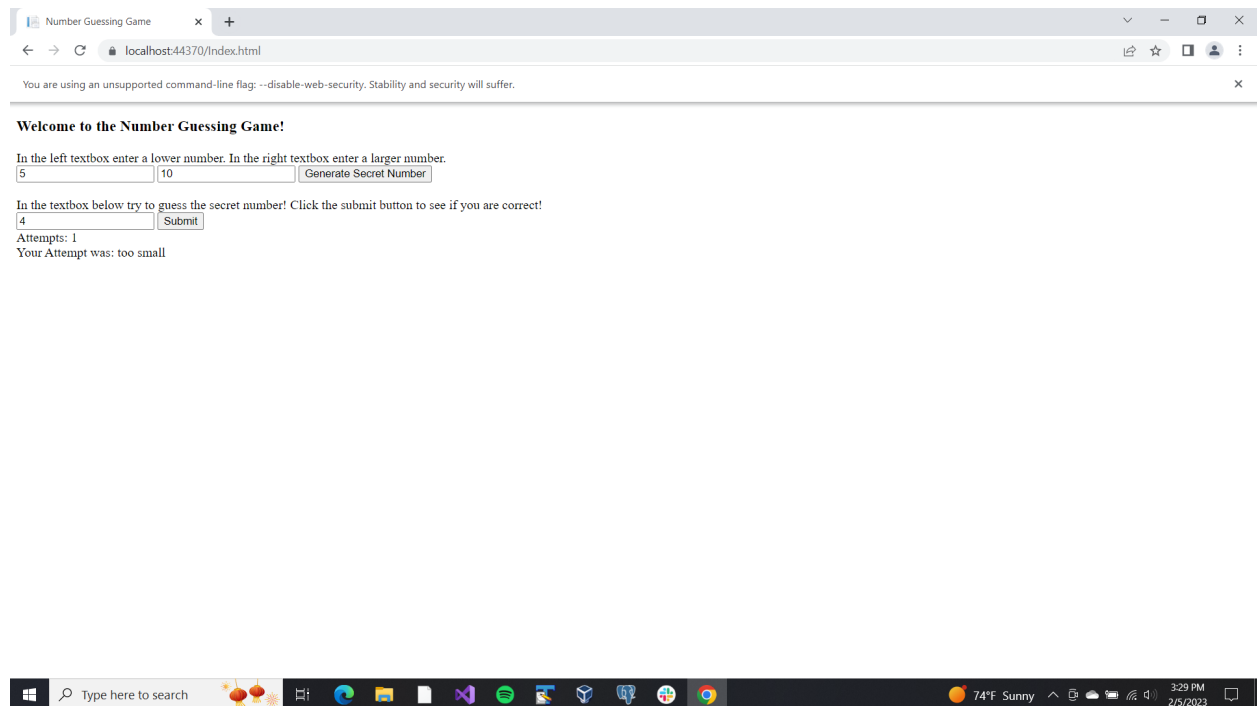
Testing the checkNumber(int userNum, int SecretNum)



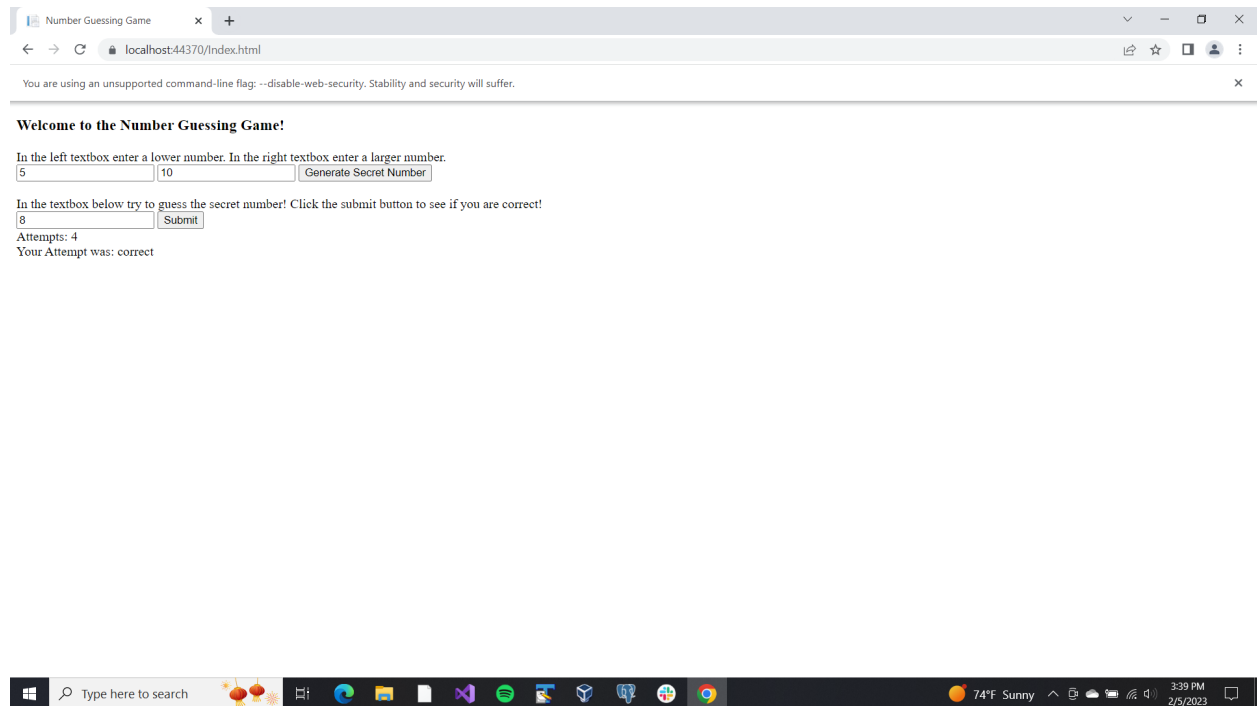
Question 2. HTML5 Web Application that consumes the RESTful service

* Note: I was having difficulty getting the RESTful service to be accessed in the HTML5 App. What worked for the testing was using the normal chrome IIS Express settings when running the service and using a safety feature disabled IIS Express setting when debugging the HTML5 App. To disable the safety features I used the command "--user-data-dir="C:/Chrome dev session" --disable-web-security". I also noticed that when I debugged the HTML5 app I needed to have the Index.html file open for it to open in the browser.

Testing what happens if a smaller number is entered:



Testing what happens when the correct number is entered:



Testing what happens when a number larger than the secret number is entered:

