

Due date: 11/29/2016

Problem description:

XML (eXtensible Markup Language) is a common format used to structure and store data on the Web. In this assignment we will process an XML file named *address.xml* (included in the .zip file of this assignment). In this XML file, we have four contacts. The `<>` tag denotes the start of a field and the `</>` tag denotes the end of the field. Please write a program that reads the *address.xml* file and outputs the following:

1. The **names** and **addresses** of everyone in *Palmdale*.
2. The **names** and **addresses** of everyone whose zip code falls within the range of 90210 – 90214.

Your program shouldn't output any of the tag information, just the names and addresses. You may assume that each contact in the address file has the same structure and the same fields. However, your solution should be able to handle an input file with any number of contacts and should not assume that the fields within each contact are in the same order.

You are expected to submit:

- (1) Your C++ source code (the .cpp file in your project) for this problem.

All assignments should be submitted through the blackboard system!