Wyo C++ Ch. 13 Worksheet #7 Name -

Write the following functions using apstrings.

- 1. Write a void function named uppercase that receives an apstring parameter named myString that is passed by reference. The function changes the any lowercase letters (a to z) in the word to uppercase. Symbols (<, >, @, etc.), digits, blank spaces, and letters that are already uppercase in myString are to be left unaffected. For example, if myString is "</Title>" then it will be changed to "</TITLE>".
- 2. Write a function named findTitle that receives an apstring parameter named line that is passed by constant reference and an apstring named title that is passed by reference. The function should return true if a nonempty string is found between HTML TITLE tags (<TITLE> and </TITLE>) within line. For example, if line contains the substring <TITLE>My Home Page</TITLE> then the function would set title to the substring "My Home Page" and return true. If the null string is found between the TITLE tags or if myLine does not contain both the opening (<TITLE>) and the closing (</TITLE>) TITLE tags then the function should return false.