[Computer Science 201: Data Structures & Algorithms]
[Computer Science 201 - Assignment 2: Searching Text & String Data]

Category	Unacceptable (0-2)	Needs Improvement (3-6)	Good (7-8)	Excellent (9-10)	Total
Program Specification (x3)	The program does not or partially meets the requirements and contains multiple major errors.	The program partially meets the requirements or contains at least one major error.	The program meets all the requirements but contains one or two minor errors.	Your Assignment: The program meets all the requirements and works without any errors.	30/30
Code Efficiency (x1)	The code employs inefficient algorithms and includes unnecessary components.	The code employs inefficient algorithms or includes unnecessary components.	The code employs efficient algorithms but includes some unnecessary components.	Your Assignment: The code employs efficient algorithms and doesn't include unnecessary components.	10/10
Code Readability (x.5)	The code is not easily understandable and contains improper naming and formatting.	Most parts of the code are not easily understandable or contain improper naming and formatting.	The code is mostly understandable and uses proper naming and formatting.	Your Assignment: The code is easily understandable and well-organized and uses proper naming and formatting.	5/5
Documentation (x.5)	No or very few documentation exists.	The documentation is ambiguous or doesn't not explain what the code is accomplishing and how.	The documentation explains what the code is accomplishing and how but doesn't cover all the important parts of the code.	Your Assignment: The documentation clearly explains what the code is accomplishing and how.	5/5
Total Points					50/50

Total Points: 50/50

Grader Notes:

- Program Specifications
  - Your program meets all the requirements. Good job! Try to develop a program using other string searching algorithms.

- Code efficiency
  - Your code is very efficient. Good job!

- Code Readability
  - Clear and easily understandable code. Good job!

- Documentation
  - The comments in the code clearly explain the purpose and method of each of the important parts. Good job!

- Others
  - You did a good job writing logical and efficient code.
  - You will have a chance to learn data structure and algorithms later. Explore some of the concepts related to them and see how you could improve your code.
  - I recommend you explore materials on naming conventions and see how they are associated with code readability.