

PROJECT 7 EVALUATION RUBRIC

Program	Description	Points
Documentation	Main Comment Block contains: (author (1) and program description (1)).	2
	Comments have been added to each group of logically related statements, and above each user defined function to describe what the function does	3
Style	Variable: <ul style="list-style-type: none"> Meaningful variable names are used unless specified by the program description (1) No global variable is used (1) Function <ul style="list-style-type: none"> Meaningful function names are used (1) In the client program, function prototypes declared above the main function and function definitions written after the main function (2) 	5
	Indentation and white spaces are used to make the program easier to read. <ul style="list-style-type: none"> All the decision statements are indented properly. All the repetition statements (loops) are indented properly Body of the functions are indented properly Blank lines are used in front of each block of logically related statements 	4
	Array and vector size should be declared as a constant.	1
Correctness	Program compiles without errors.	5
	Program executes without crashing.	5
	Program solves the assigned problem following the requirements: <ul style="list-style-type: none"> A node struct type is defined for word entry with the 4 data members as specified in the project description Binary search tree class used as the main data structure Separate user defined functions are used in the main program to support modularity 	25
	Program produces the correct output in table format as shown in the example program output.	50
TOTAL		100