Individual Project

Re-submit Assignment

Due   Dec 20, 2020 by 11:59pm   **Points**   20
Submitting   a text entry box or a file upload
File Types   doc, docx, pdf, txt, xls, and xlsx

You will turn in a paper with the following:

1. Cover page with your name, id, class, and semester (**CSCI-755-M02 Fall2020)**
2. Each of the two exercises
    1. Snapshots of your input
    2. Snapshots of the output
    3. Any other supporting comments

First, you are to familiarize yourself with the basic common LISP environment and write some simple functions.

- Download a common LISP from the internet.
- Install the common LISP that you downloaded
- **DO NOT PAY FOR THIS**

1. Start it and play around with it

- Type in some symbols and numbers (' a, 5, 3.183, nil, T, "hello", etc.) and see what results you get.
- Call some basic functions (+ 5 3), (setf a 6), (setf b 12), (* a b), (set c(/ a b)), etc.
- Write some simple functions like square, cube, etc.
- Write a few list functions like determining if all elements of a list are numbers, characters, etc.

2. Start a dribble session. Your first command should be (print "name") with your name in quotes.