# Module Name: Introduction to Programming (2022 MOD003212 TRI1 F01CAM)

# Assignment:010-2 Component Software Project (2022 MOD003212 TRI1 F01CAM)

# Deadline: 9 December 2022

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# My Experience with Pluralsight

# My experience with Pluralsight started off challenging as I started to learn C programming this trimester having learned Python extensively before the start of the trimester. As I continued going through the videos and trying the challenges within the courses I saw myself gradually understanding the concepts.

# What made it difficult to grasp at first was the difference between the two programs. C is a structure-oriented programming language while Python is an object-oriented programming language. This meant I had to change my way of conceptualizing the concepts I wanted to implement as I learned quickly that my knowledge of coding had been heavily influenced by Python.

# Having said that, Pluralsight aided in my understanding of C programming by the way the videos are broken down into sub-topics that directly tackle the concept. I found this particularly helpful when identifying errors in my carSales project as the demos in the Getting Started with the C Language course done By Giovanni Dicanio made me more aware of small errors within my code.

# Lastly, I believe Pluralsight has helped greatly in preparing me for working in industries proficiently with coding especially reducing clatter within my code to improve readability. This is important to improving my employability skills because working on a big project in a big company requires you to code in a way that will be able to be interpreted by other employees .These employees will work on the code by using comments to simplify the code and using relatable fields within the code. One example of this is the way one names their functions; in my code, I named the starting menu options in a way that if someone was to look at the code they would know that the functions are all a part of one menu. All in all, this will help in debugging and fixing errors which is a key component to working on big projects within real-world companies.A screenshot of a computer Description automatically generated with medium confidence