Module 16 - Activity Checklist

Done	Title	Description	Activity
	Module 16 - Activity Checklist	PDF Document	This document is a downloadable version of the list you are currently reading.
	Module 16 - Learning Objectives	Canvas Assignment	Read the list of objectives to get a better understanding of what you will accomplish in this module.
	Module 16 - Assigned Reading	Reading assignment	Read about **dynamic memory allocation** and **memory management** in C: https://en.wikibooks.org/wiki/C_Programming/Memory_management
	Content Quiz 16-1: Dynamic Memory Allocation	Canvas Quiz	Take this quiz to verify the **completion** and **basic understanding** of the assigned reading materials.
	Module 16 - Lecture Slides	PDF Document	Study the slides to gain a deeper understanding of the key concepts covered in this module.
	Module 16 - Code Samples and Demonstrations	Canvas Page	Review the C code and watch the video demonstrations to review concrete examples of the key concepts covered in this module.
	Exercise 16-1: malloc()	Canvas Assignment	Complete the activity and submit a small working program. The activity is designed to provide hands-on practice on key concepts covered in this module.
	Exercise 16-2: free() Practice	Canvas Assignment	Complete the activity and submit a small working program. The activity is designed to provide hands-on practice on key concepts covered in this module.
	Exercise 16-3: Memory Problems	Canvas Assignment	Complete the activity and submit a small working program. The activity is designed to provide hands-on practice on key concepts covered in this module.
	Review Quiz 16-1: Dynamic Memory Allocation	Canvas Quiz	Take this quiz to make sure that you understand the **key concepts** covered in this module.