

Module 7 - Activity Checklist

| Done | Title | Description | Activity |
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| | Module 7 - Activity Checklist | PDF Document | This document is a downloadable version of the list you are currently reading. |
| | Module 7 - Learning Objectives | Canvas Assignment | Read the list of objectives to get a better understanding of what you will accomplish in this module. |
| | Module 7 - Assigned Reading | Reading assignment | <p>Reading from your textbook: <i>How to Think Like a Computer Scientist - C Version.</i></p> <p>Chapter 7: Arrays (intro, sections 7.1 - 7.6). Pages 77-82.</p> <p>Read about the Array data type: https://en.wikipedia.org/wiki/Array_data_type</p> <p>Read about Arrays in the C Programming language: https://en.wikibooks.org/wiki/C_Programming/Arrays_and_strings</p> |
| | Content Quiz 7-1: Arrays | Canvas Quiz | Take this quiz to verify the completion and basic understanding of the assigned reading materials. |
| | Module 7 - Lecture Slides | PDF Document | Study the slides to gain a deeper understanding of the key concepts covered in this module. |
| | Module 7 - 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 7-1: Array Initialization | 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 7-2: Processing Arrays | 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 7-3: Array Size | 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 7-4: Operations on Arrays | 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 7-5: Strings | 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 7-6: MD-Arrays | 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 7-1: Arrays | Canvas Quiz | Take this quiz to make sure that you understand key concepts covered in this module. |