Activities in Module 6

Module 6: Strings & Input/Output Streams

* ✓ Declare and initialize arrays
* ✓ Use looping to process arrays (print, sort, etc)
* ✓ Implement search Algorithms (min, max, etc)
* ✓ Learn about Two-Dimensional Arrays
* ✓ Learn about Multi-Dimensional Arrays
* ✓ Learn about Parallel Arrays

Reading

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| Assignment Reading 6 | |
|  | Module 6: String and Input/Output Streams 6.1 String access operations 6.2 More string operations 6.3 Character operations 6.4 Char library functions: ctype 6.5 Output and input streams 6.6 Output formatting 6.7 Input string stream 6.8 Output string stream 6.9 File input 6.10 File output 6.11 C++ example: Parsing and validating input files 6.12 C++ example: Saving and retrieving program data |

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| Table of Activities | | |
| **Activity Name** | **Points Possible** | **Meets Competency** |
| **Reading 6** | 160 |  |
| **Formatting Output** | 100 | 2.2 |
| **File Input** | 100 | 9 |