

WDD 330

Ponder: Team Activity

Overview

This activity will review the built in array methods. This was borrowed from a free javascript course from Wes Bos <u>Javascript30</u>. If you sign up you will get access to video solutions for all of the exercises...including the one that this activity is based on: Array Cardio Day 1. If you decide to sign up (I actually would recommend this)...try them all first before looking at the solutions!

Instructions

Complete the following assignment as a team. Designate one team member as the "main driver" and collaborate on their copy of the code. Everyone on the team should be actively engaged in writing the code and contributing to the solution. Once the solution is working, make sure that everyone on the team gets a copy of the code. Each week let someone else be the "main driver" of the coding.

Core Requirements

01

Download the <u>starter code</u> and complete exercises 1-5

Here is a link to a good summary of a few of the common array methods <u>Array</u> <u>Iteration Thoughts</u>

Stretch Goals

O1 Complete exercise #6

02 Complete exercise #7-8

Complete Array Cardio Day 2

Download the part 2 starter code and complete the exercises

Instructors Solution

As a part of this team activity, you are expected to look over a solution from the instructor, to compare your approach to that one. One of the questions on the I-Learn submission will ask you to provide insights from this comparison.

Please DO NOT open the solution until you have worked through this activity as a team for the one hour period. At the end of the hour, if you are still struggling with some of the core requirements, you are welcome to view the instructor's solution and use it to help you complete your own code. Even if you use the instructor's code to help you, you are welcome to report that you finished the core requirements, if you code them up yourself.

After working with your team for the one hour activity, <u>click here for the instructor's solution</u>.

Submission

When you have finished this activity, please fill out the assessment in I-Learn. You are welcome to complete any additional parts of this activity by yourself or with others after your meeting before submitting the assessment.