

CODE EXERCISE

JAVASCRIPT SETS AND MAPS

Below is list of the functions that are commonly used with set objects:

add()	Adds a new element to the Set
delete()	Removes an element from a Set
has()	Returns true if a value exists
clear()	Removes all elements from a Set
forEach()	Invokes a callback for each element

- 1) Review the documentation for JavaScript sets at https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Set.
- 2) Create a set of 10 individual string values in JavaScript.
- 3) Demonstrate the use of `add()` and `delete()` in your code. Next, use the `forEach()` loop (as explained in the MDN documentation) to output each member of the set to the console. Finally, remove all elements from the set using `clear()`.

SUBMITTING EXERCISES

To earn certification all exercises must be submitted and accepted.

1) When you've completed all of the HTML exercises, please zip them into a single file and submit to our Dropbox at <http://bit.ly/CWDP2324>.

2) Next, fill out the certification completion form at <https://forms.gle/5EiUGCM6dGdIF2Py6>.

Remember, that all of your exercises for each module should be included in a separate zip file.

GETTING HELP

We always want to ensure that your questions are answered. There are a number of ways to get in touch.

1) We operate a lively Discord server. Join us at <https://discord.gg/tgxX2fCrv5> and you can ask your question on Discord. Mark and our team of instructional assistants monitor this Discord and answer questions ASAP.

2) This certification program is offered on several platforms. Most platforms have a Q & A section where you can post questions. We monitor these and respond as quickly as we can.

3) You may use our question hotline email at questions@dollar.designschool.com.

Remember to always to include which section your question is from and send any code you're working on!

