



# Activity J4: Learning JavaScript Part 4

Re-submit Assignment

**Due** Feb 11 by 11:59pm

**Points** 5

**Submitting** a file upload

Read about [JavaScript Promises](https://scotch.io/tutorials/javascript-promises-for-dummies) [\\_ \(https://scotch.io/tutorials/javascript-promises-for-dummies\)\\_](https://scotch.io/tutorials/javascript-promises-for-dummies).

1. Follow along with the code and be sure you understand the concepts.
2. This [GitHub repository](https://github.com/BYU-CS-260-Winter-2019/promises) [\\_ \(https://github.com/BYU-CS-260-Winter-2019/promises\)\\_](https://github.com/BYU-CS-260-Winter-2019/promises) shows how you can test this code in your browser. It contains a slightly modified version of the code from the above tutorial, with documentation.

Make sure you understand this code. Ask questions on Piazza if needed.

Turn in a short essay explaining the differences between promises and async/await. Your essay should be one paragraph for promises and one paragraph for async/await, along with a short code snippet for each. In the paragraph explain the big picture of how promises and async/await work and explain the code snippet.



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