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***Note:*** This assignment builds understanding of following topics in JavaScript:

1. Array methods
2. Array iterator methods
3. Date object
4. JSON methods
5. String methods
6. Declare an array with the 5 weekdays of the week (Monday, Tuesday, Wednesday, Thursday, Friday). Add Sunday as the first item. Add Saturday as the last item. Now remove the 3rd and 4th days in the array. Search for the index of Wednesday. Search for the index of Friday.
7. Create an array with 5 Employee objects (Employee class has been defined in previous exercises). Sort the array items by email id of employee (alphabetical order – you have to introduce a comparator function that compares the emailed).
8. Use the array created in the previous exercise. Filter all the employees who are working on at least 2 projects.
9. Use the array created in the previous exercise. Create another array where the entries correspond to the number of projects the employees work on (the array with number of projects will have 5 entries – one for each employee). Use map().
10. Create a date object that represents you birthday. Print it and verify that the day of the week mentioned is correct.
11. Convert the employees array into a JSON string and log the string.
12. Convert the employee name to uppercase in each of the Employee items in the array.