## **JavaScript Day 2**

## Choose any 5 assignments from bellow (from each section):

## \*Everything in red is bonus

String: Don't use <u>regular expression</u> just string built-in function.

- 1. Make a function that capitalizes the first letter of a given string
  - i. capitalize ("how many answers?") → "How many answers?"
  - ii. capitalize ("you did it right") → "You did it right"
- 4. Create a function to check whether a string is palindrome or not.
  - i. isPalindrome("Noon") → true
  - ii. isPalindrome("Alaa") → false
  - iii. isPalindrome("radar") → true

## **Array:**

- 1. Sara, Ahmed, Hamed, and Mahmoud are student names. They have an oral exam that will go in alphabetical order. *Think about them like array of strings*. Create a function that takes the name of a student and tells him his order in the exam.
  - i. tellOrder("Hamed") → "you're number 2"
  - ii. tellOrder("Ahmed") → "you're number 1"
- 2. In the oral exam above, the first student has finished the exam. Remove him from the students list then display the students' names who will be still waiting after the first student had finished. **Use one of built-in function in array**