Assignment

Note - [Some questions might take more time to solve as it will take time for any coding beginner to build logic for approaching such programming problems. These questions are based on programming logic, not on development. So, please don't hesitate to Join the Doubt Classes Organised]

1.Write a JavaScript function that returns array elements larger than a given number.

2. Write a JavaScript function to extract unique characters from a string.

Example: If the input string is `"abcdabcdefgggh"`, the output should be `"abcdefgh"`.

3. Write a JavaScript function that accepts a list of country names as input and returns the longest country name as output.

Example: Given `["Australia", "Germany", "United States of America"]`, the function should return `"United States of America"`.

4. Write a JavaScript function to count the number of vowels in a string argument.

5. Write a JavaScript function to generate a random number within a given range (start, end).