

## ES6 Assignment

- 1) Create an arrow function which will take multiple inputs and you have to print the minimum number from it.
- 2) Create an arrow function by which will take multiple strings and you have to print each string along with length of each string.
- 3) Create an arrow function by which you have to find out average of given N numbers.
- 4) Create an arrow function by which you have to sort the given numbers.
- 5) Create an arrow function by which you will take input of string and you check given string is palindrome or not.
- 6) Create a class of item (itemid, itemname, itemprice, category) and create object of the class and print each detail of item. With arrow functions.
- 7) Create a class of student (rollno, name, totalmarks, classname). Now you have to sort the student data on the basis of result using arrow function.
- 8) Create interface shape with shapename, and a method printname method. Now implement the shape interface to class Cone, Sphere, and Rectangle class. Now you have to print the area of each shape using area method input will be passed to constructor of each class.
- 9) Create a class which will have three methods: one for setting value of class variable, second will perform following operation. If starting alphabet of the string is a vowel then you have to count all consonants and if it is a consonant then you have to count all vowels.