

Coding Assignment

JAVA

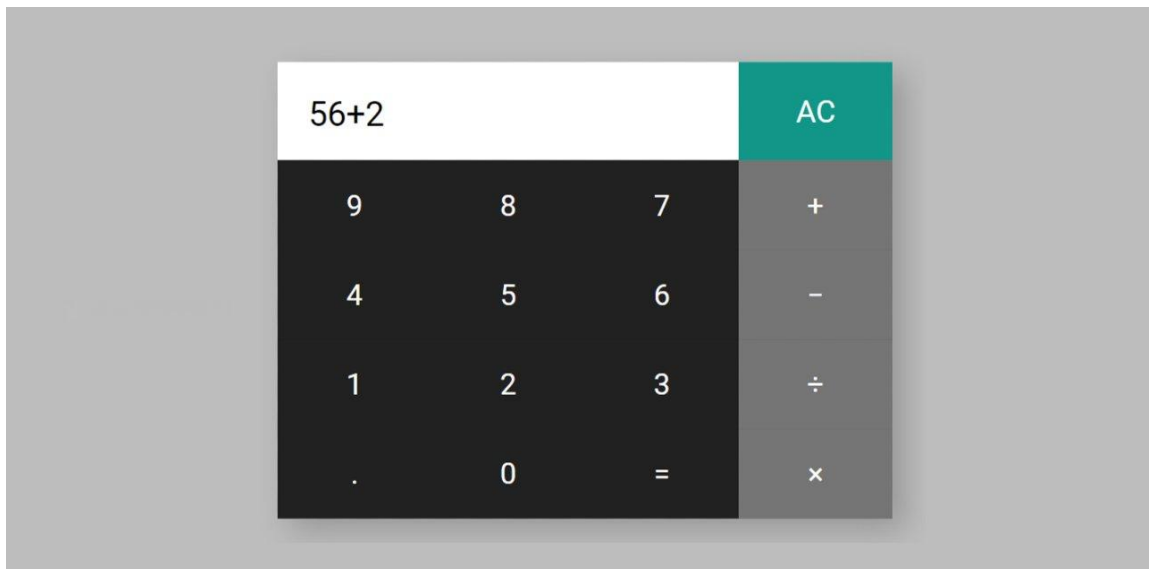
1. Create an array with the values (1, 2, 3, 4, 5, 6, 7) and shuffle it.
2. Enter Roman Number as input and convert it to integer. (ex IX = 9)
3. Check if the input is panagram or not. (Panagram is a sentence that contains all the alphabets from a-z)

JavaScript

1. Take a sentence as an input and reverse every word in that sentence.
Example - This is a sunny day > shiT si a ynnus yad.
2. Perform sorting of an array in descending order.

HTML

1. Create a basic calculator using HTML, CSS, and Javascript with the functionality of add, subtract, multiply and divide. Use the following picture for reference.



2. Create a survey form with Fields like First Name, Last Name, Date of Birth, Country (dropdown), Gender (checkbox), Profession, email, and mobile number. All the input fields are necessary to submit the form. Create two buttons Submit and Reset. Reset will reset the form while on clicking on submit, first it will check all the fields and necessary validations and then a popup will appear displaying all the selected values with label in

front of it. On closing the popup, form should reset all the values. Use the following for reference

Customer Survey Form

Name Email

Is this first time You are using our products & service?
☒ Yes ☐ No

Would you suggestion to your friends and colleague?
☒ Yes ☐ No

How satisfied are you with our company overall?
☒ Satisfied ☐ Undecided ☐ Unsatisfied

Do you have suggestion to improve our service?