Code Challenge
Letter Counter

Overview

Use Programmatic Code in Salesforce Marketing Cloud to solve a code challenge.

Use a Cloud Page to develop your solution

Code Challenge Brief

Create a single Cloud Page with a simple HTML form that has a text input field, and 26 checkboxes - one for each letter of the alphabet (a-z), as shown below:

Input: [_____]

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐

[Submit]

The text field will be used to enter text that will be evaluated against selected letters/checkboxes.

When the form is submitted, produce a count of how many times each selected letter was used in the provided text.

E: 2
F: 1
S: 2
T: 0

Input: [Salesforce]

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z
☐	☐	☐	☐	☑	☑	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☑	☑	☐	☐	☐	☐	☐	☐

[Submit]