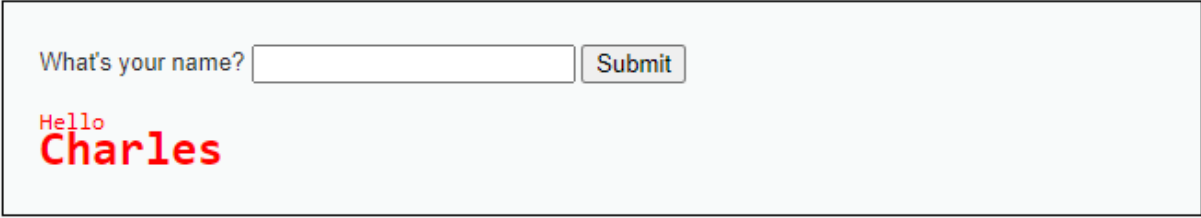


Trial-1

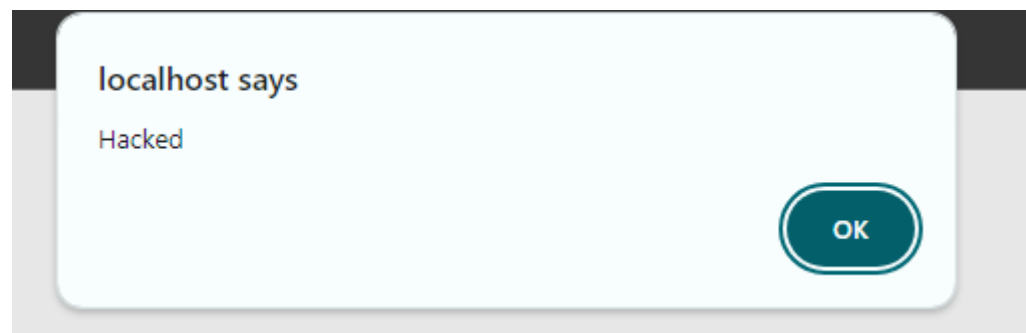
Script worked as expected since it displayed my name on the page.



A screenshot of a web form with a light gray background. It contains a text input field with the placeholder text "What's your name?". To the right of the input field is a button labeled "Submit". Below the input field, the text "Hello Charles" is displayed, with "Hello" in a small red font and "Charles" in a larger red font.


Trial-2

Worked as expected because it displayed an alert with the message "Hacked".



Trial-3

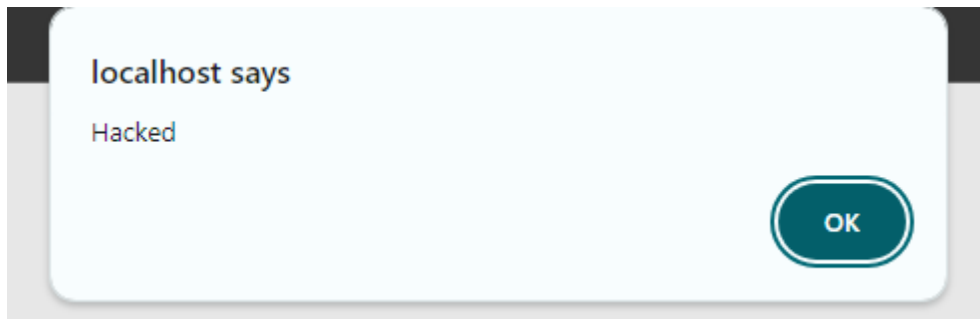
Nope, it did not work since the word `<script>` was not printed.



A screenshot of a web form with a light gray background. It contains a text input field with the placeholder text "What's your name?". To the right of the input field is a button labeled "Submit". Below the input field, the text "Hello alert("Hacked")" is displayed in a red font.

Trial-4

Script worked bypassing the security measures and can be exploited due to it being case sensitive



Trial-5

Script did not work since the security measures prevented the execution therefore improving security.

A light gray rectangular box containing a form. At the top, it says "What's your name?" in a dark font. To the right of the text is a white input field with a thin gray border. To the right of the input field is a button with the text "Submit" in a dark font. Below the input field, the text "Hello >" is displayed in a red font.

Trial-6

It has now displayed the message "Hacked" and has worked. The level of difficulty is not secure though.

