
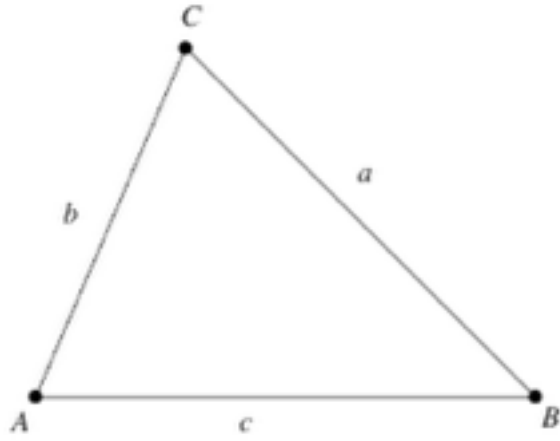


Web Dev exercises

Triangle

Try >

Side a Side b Side c 



Triangle information has not been provided.

output message

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Valid triangle

$$a + b > c$$

$$b + c > a$$

$$a + c > b$$

Test

Input

Expected output

Successful input error handling

The user enters a non valid number

error message

Successfully verifying a triangle (*)

Valid triangle sides (e.g., 2, 3, 4)

message confirming that the triangle is valid

Successfully determining a equilateral triangle

Valid equilateral triangle (e.g., 3, 3, 3)

message confirming that the triangle is *equilateral*

Successfully determining an isosceles triangle

Valid isosceles triangle (e.g., 4, 4, 1)

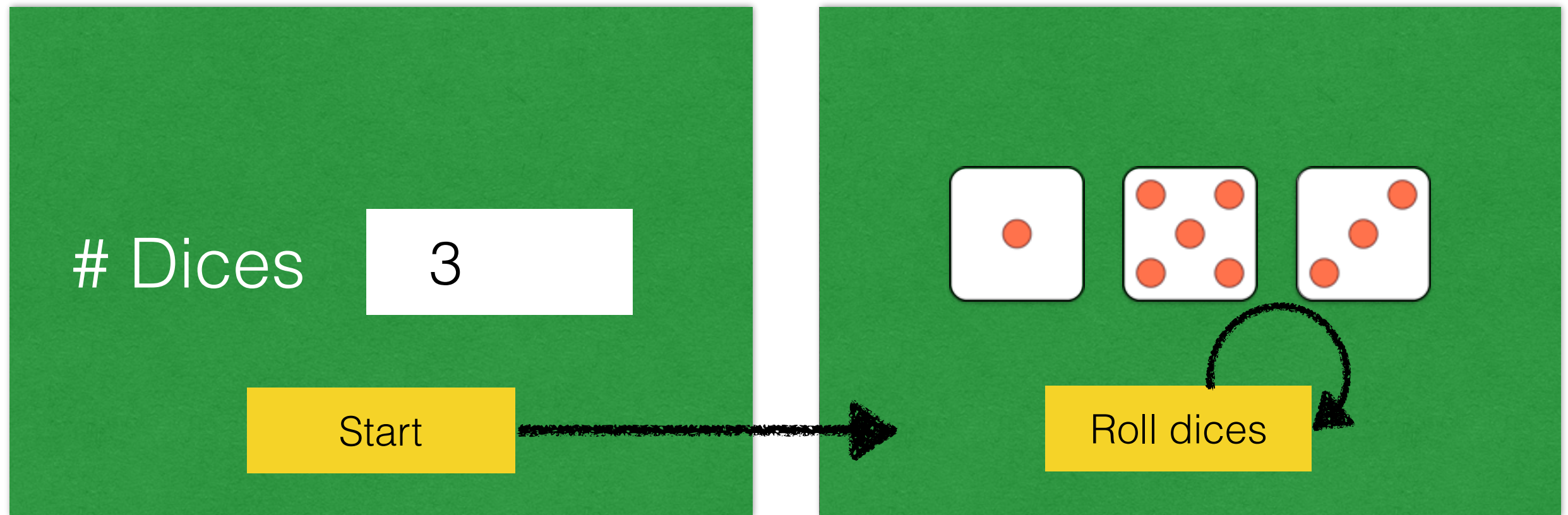
message confirming that the triangle is *isosceles*

Successfully determining a scalene triangle

Valid scalene triangle (e.g., 3, 4, 5)

message confirming that the triangle is *scalene*

Diceroll



We select the number of dices to be used

We roll the dice as many times as we want

Tip: Use the following formula to randomly “roll” a dice

`Math.round(Math.random() * 5 + 1)`

Diceroll (Multilingual)

User can change the language

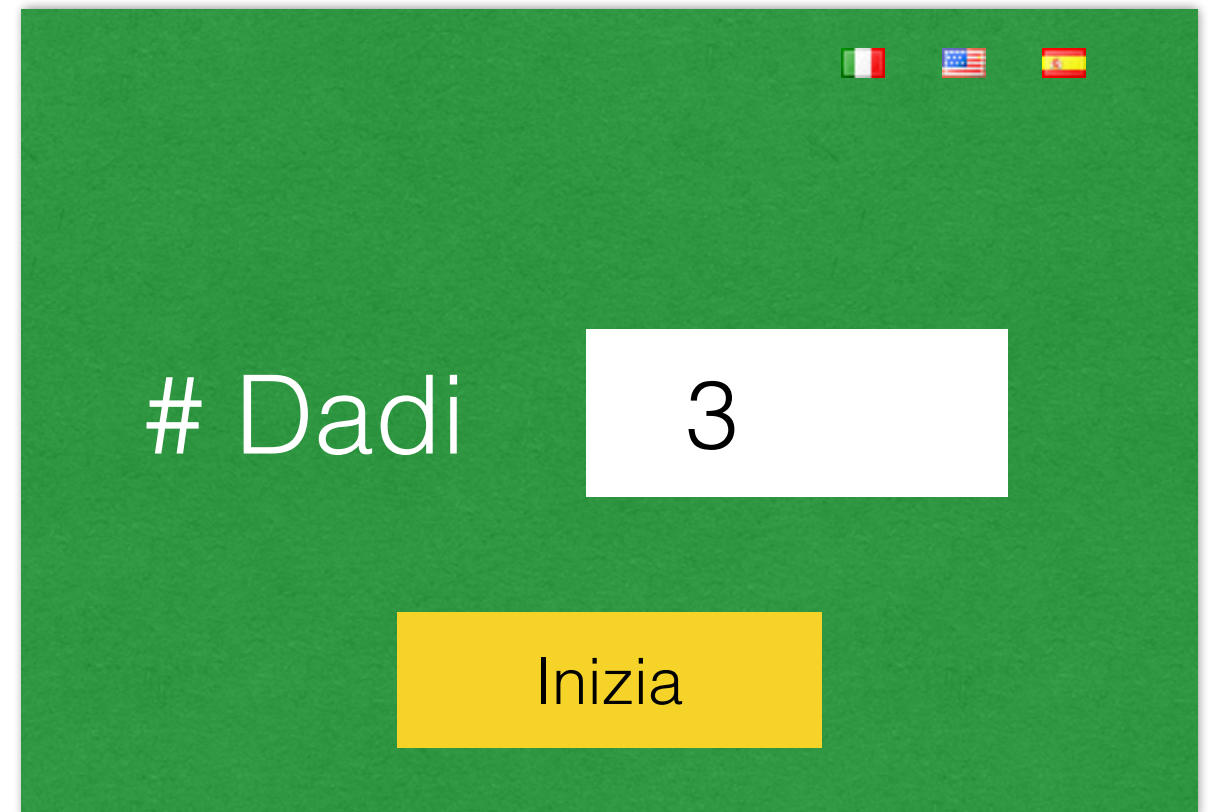
Options:

javascript

`navigator.language`

php

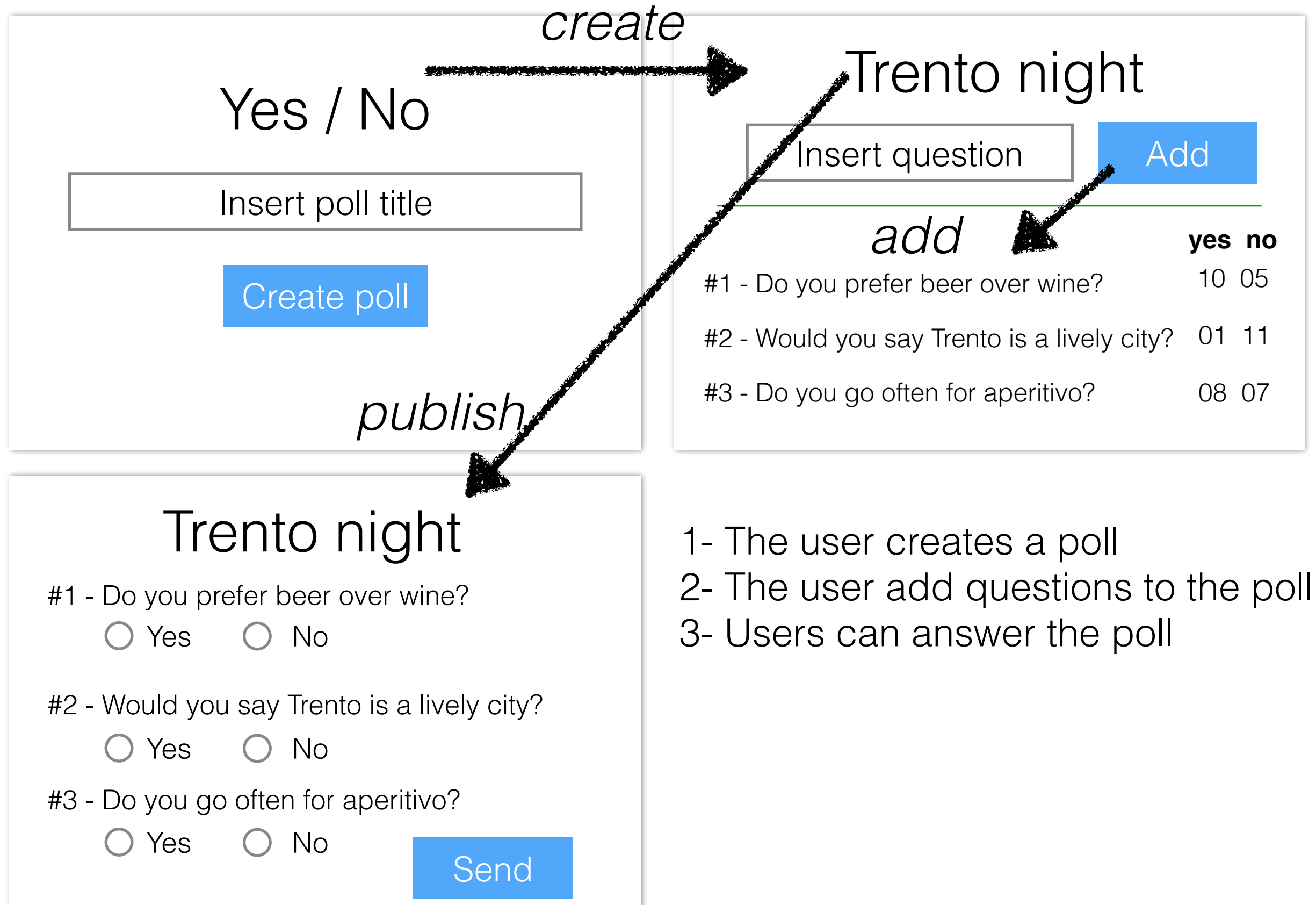
`$_SERVER['HTTP_ACCEPT_LANGUAGE']`



We select the number of dices to be used

Your solution should be *scalable* and *maintainable*

Yes / No



- 1- The user creates a poll
- 2- The user add questions to the poll
- 3- Users can answer the poll