

## Create word game with javascript

Unless your name begins with a vowel (A, E, I, O, U), 'B', 'F' or 'M' you don't have to care about special rules. The verse for the name 'Gary' would be like this:

Gary, Gary, bo-bary

Banana-fana fo-fary

Fee-fi-mo-mary

Gary!

At the end of every line, the name gets repeated without the first letter: Gary becomes ary . If we take (X) as the full name (Gary) and (Y) as the name without the first letter (ary) the verse would look like this:

(X), (X), bo-b(Y)

Banana-fana fo-f(Y)

Fee-fi-mo-m(Y)

(X)!

Vowel as first letter of the name.If you have a vowel as the first letter of your name (e.g. Earl) you do not truncate the name.

The verse looks like this:

Earl, Earl, bo-bearl

Banana-fana fo-fearl

Fee-fi-mo-mearl

Earl!

'B', 'F' or 'M' as first letter of the name

In case of a 'B', an 'F' or an 'M' (e.g. Billy, Felix, Mary) there is a special rule.

The line which would 'rebuild' the name (e.g. bo-billy) is sang without the first letter of the name.

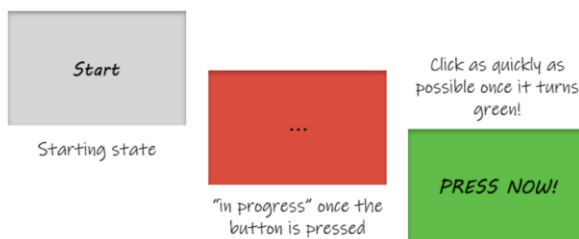
The verse for the name Billy looks like this:

Billy, Billy, bo-illy

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|  | <p>Banana-fana fo-filly</p> <p>Fee-fi-mo-milly</p> <p>Billy!</p> <p>For the name 'Felix', this would be right:</p> <p>Felix, Felix, bo-belix</p> <p>Banana-fana fo-elix</p> <p>Fee-fi-mo-melix</p> <p>Felix!</p> <p>Task to be done</p> <ol style="list-style-type: none"> <li>1. Create a html page with a text field to enter name</li> <li>2. Write javascript code to create name game</li> </ol> |
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## 2. Write javascript code to create following event

The aim is to click the input as fast as possible and hence record a “faster” reaction time.



The button or input has 3 possible states