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| 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  Banana-fana fo-filly  Fee-fi-mo-milly  Billy!  For the name 'Felix', this would be right:  Felix, Felix, bo-belix  Banana-fana fo-elix  Fee-fi-mo-melix  Felix!  Task to be done  1. Create a html page with a text field to enter name  2. Write javascript code to create name game  3. Use strings in java script (Look at javascript methods like... charAt(), concat(),length(),search(),slice(),indexof(),match().......) |
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<form style="text-align: center;">

    <input type="text" id="name">

    <input type="button" onClick="name\_game();" value="play!">

</form>

<div id="ANSWER" style="text-align: center;"></div>

<script>

    function name\_game() {

        var name = document.getElementById("name").value;

        var b\_Name = name;

        var f\_Name = name;

        var m\_Name = name;

        if(name[0]=='a'|| name[0]=='o'|| name[0]=='i'|| name[0]=='e'|| name[0]=='u')

        {

            var b\_Name = "b" + name;

            var f\_Name = "f" + name;

            var m\_Name = "m" + name;

        }

        else if( name[0]=='m' ){

            var b\_Name = "b" + name.slice(1);

            var f\_Name = "f" + name.slice(1);

            var m\_Name = name.slice(1);

        }

        else if( name[0]=='b' ){

            var b\_Name = name.slice(1);

            var f\_Name = "f" + name.slice(1);

            var m\_Name = "m" + name.slice(1);

        }

        else if( name[0]=='f' ){

            var b\_Name = "b" + name.slice(1);

            var f\_Name = name.slice(1);

            var m\_Name = "m" + name.slice(1);

        }

        else{

        var b\_Name = "b" + name.slice(1);

        var f\_Name = "f" + name.slice(1);

        var m\_Name = "m" + name.slice(1);

        }

        document.getElementById("ANSWER").innerHTML = "<p>" + name + ", " + name + " bo-" + b\_Name + "<br>" + "Banana-fana fo-" + f\_Name + "<br>" + "Fee-fi mo-" + m\_Name + "<br>" + name + "!";

    }

</script>

