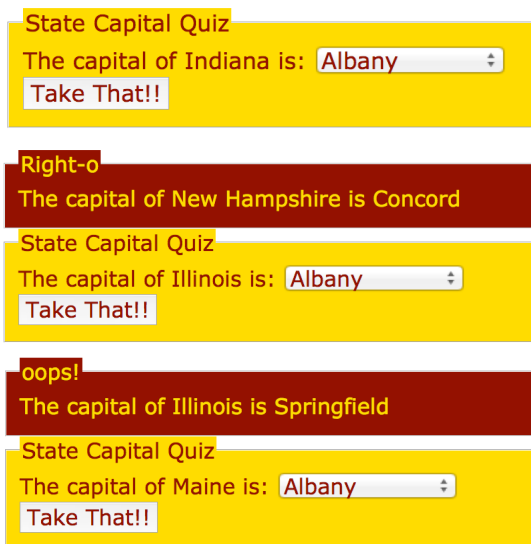


## PHP Sticky Forms, Hidden controls

Create a state capital quiz in one php file (except css if you'd like)

Your page should look similar to the figures at the below. The first image is the page initially, second is after a correct answer, and third is after an incorrect answer.



You don't have to use the same style.

Ask the user for the capital of a randomly chosen state, and report their result. You should show the possible answers in a sorted list.

Be sure your php does the following:

- Uses functions to display and handle the form, and to create the pulldown for capitals.
- Uses sorta to sort the lists of capitals.
- Uses hidden inputs for the correct answer(s) and the selected answer.
- Uses the php function `array_rand()` to choose a state at random from the array  
(see: <http://us2.php.net/manual/en/function.array-rand.php>)
- Does NOT use a global array.

- Uses functions when helpful. My solution has the following functions:
  - displayForm()
  - handleForm()
  - displayMenu() – passed an array and a menu name
  - printElement() – passed an element name and count, and returns a string with the name and a subscript for count (if the count is not 1)

**Looking for an extra challenge?** Make your page tally correct and total responses. You could also print encouragement or appreciation (i.e. great job all correct...)

I've included this array to save you some typing.  
\$statecapital = array (

```
"Alabama" => "Montgomery",
"Alaska" => "Juneau",
"Arizona" => "Phoenix",
"Arkansas" => "Little Rock",
"California" => "Sacramento",
"Colorado" => "Denver",
"Connecticut" => "Hartford",
"Delaware" => "Dover",
"Florida" => "Tallahassee",
"Georgia" => "Atlanta",
"Hawaii" => "Honolulu",
"Idaho" => "Boise",
"Illinois" => "Springfield",
"Indiana" => "Indianapolis",
"Iowa" => "Des Moines",
"Kansas" => "Topeka",
"Kentucky" => "Frankfort",
"Louisiana" => "Baton Rouge",
"Maine" => "Augusta",
"Maryland" => "Annapolis",
"Massachusetts" => "Boston",
"Michigan" => "Lansing",
"Minnesota" => "St. Paul",
"Mississippi" => "Jackson",
"Missouri" => "Jefferson City",
"Montana" => "Helena",
"Nebraska" => "Lincoln",
"Nevada" => "Carson City",
"New Hampshire" => "Concord",
"New Jersey" => "Trenton",
"New Mexico" => "Santa Fe",
"New York" => "Albany",
```

"North Carolina" => "Raleigh",  
"North Dakota" => "Bismarck",  
"Ohio" => "Columbus",  
"Oklahoma" => "Oklahoma City",  
"Oregon" => "Salem",  
"Pennsylvania" => "Harrisburg",  
"Rhode Island" => "Providence",  
"South Carolina" => "Columbia",  
"South Dakota" => "Pierre",  
"Tennessee" => "Nashville",  
"Texas" => "Austin",  
"Utah" => "Salt Lake City",  
"Vermont" => "Montpelier",  
"Virginia" => "Richmond",  
"Washington" => "Olympia",  
"West Virginia" => "Charleston",  
"Wisconsin" => "Madison",  
"Wyoming" => "Cheyenne");