

---

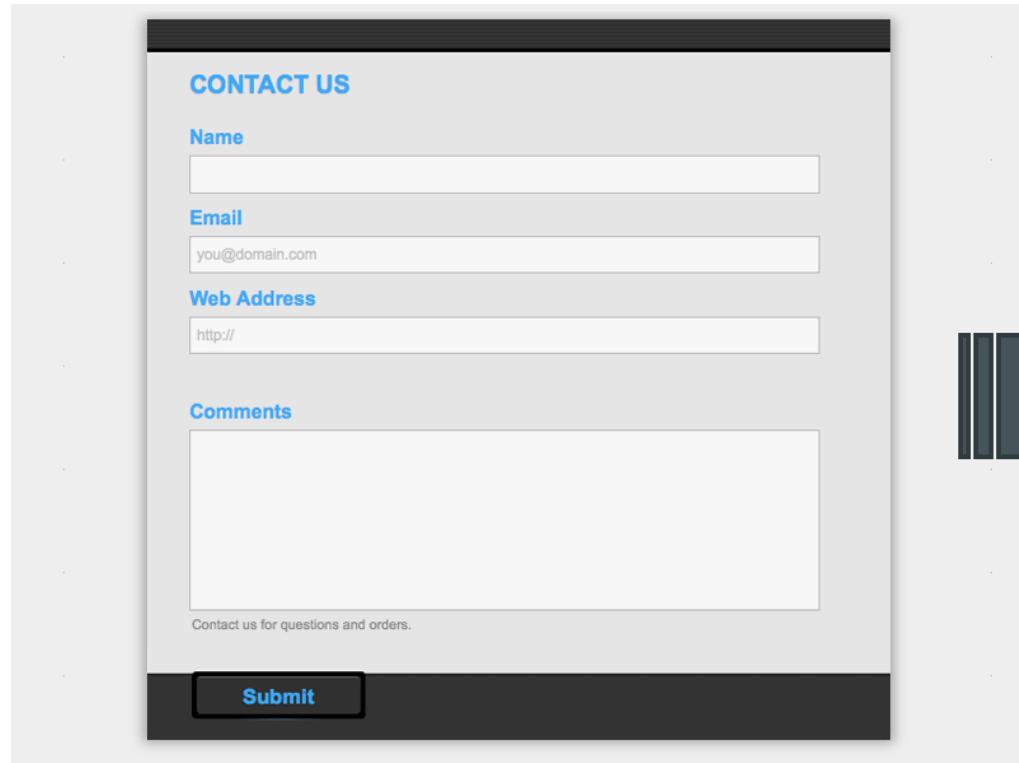
---

# COOKIES? COOKIES!

TRACKING DATA ACROSS MULTIPLE PAGES



# THE PROBLEM



CONTACT US

Name

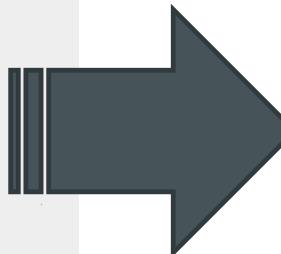
Email

Web Address

Comments

Contact us for questions and orders.

**Submit**



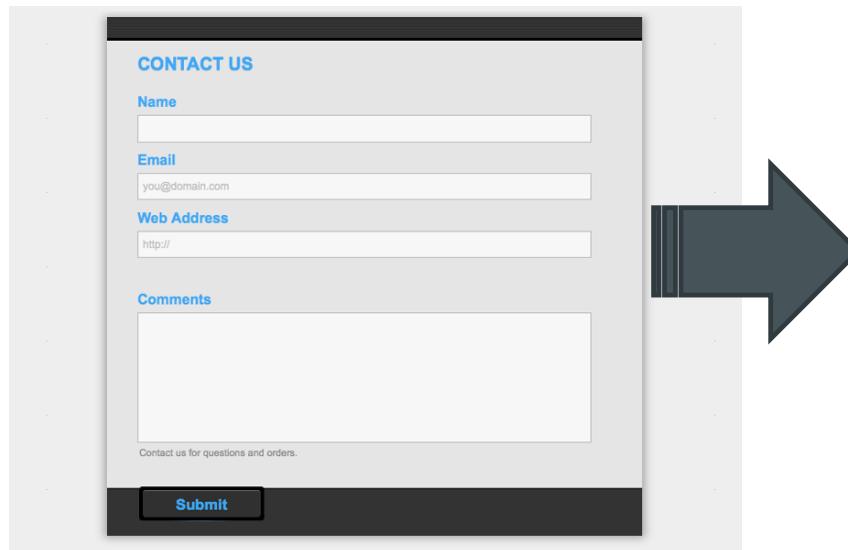
## process-form.php

`$_POST[“Name”]`

`$_POST[“Email”]`

`$_POST[“.....”]`

# THE PROBLEM



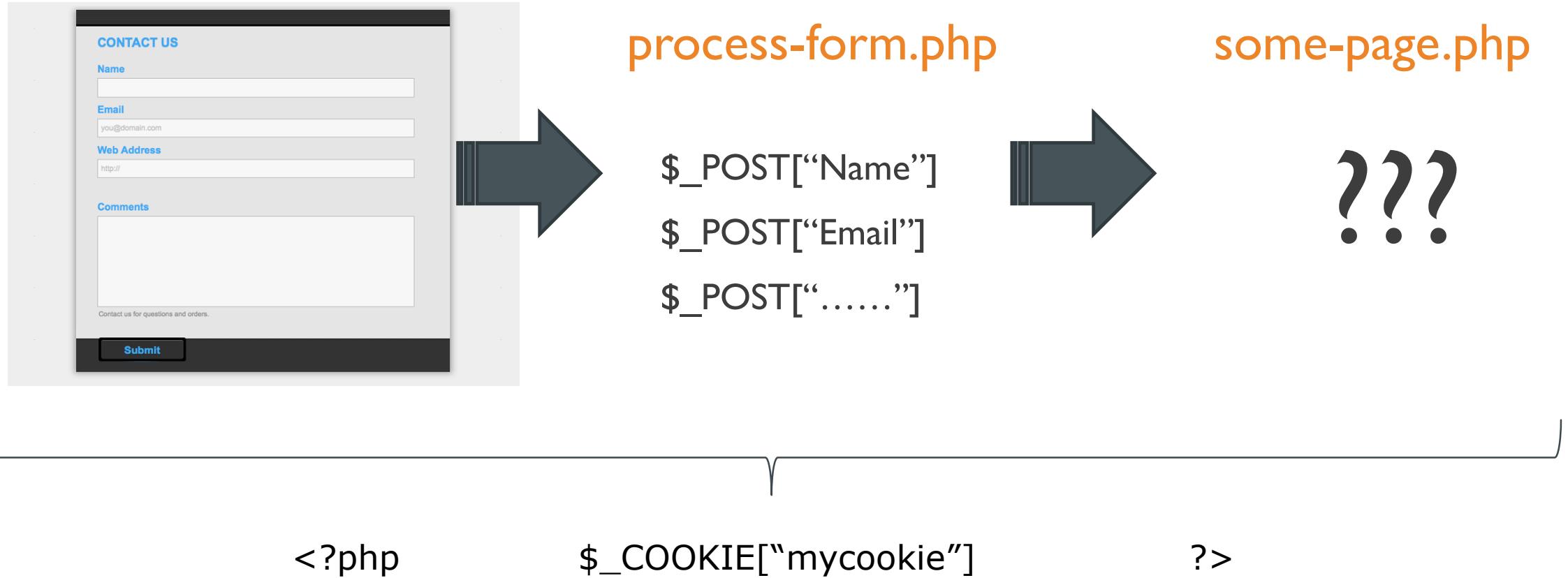
process-form.php

some-page.php

`$_POST["Name"]`  
`$_POST["Email"]`  
`$_POST["....."]`

???

# THE PROBLEM



## HOW TO SET A COOKIE IN PHP

```
<?php
```

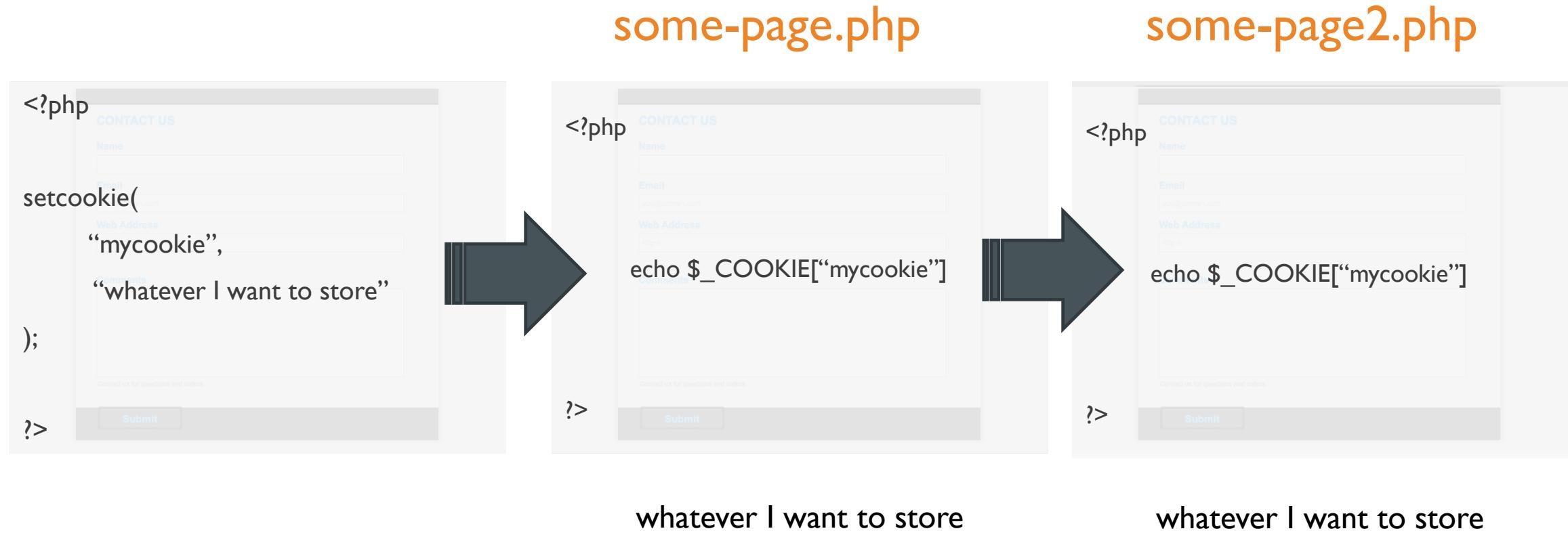
```
setcookie("mycookie", "whatever I want to store");
```

```
?>
```

## HOW TO GET THE INFORMATION STORED IN A COOKIE

```
<?php  
echo $_COOKIE[“mycookie”];  
?>
```

# THE RESULT



# HOW DOES THIS HELP US?

- Login Process
  - User types in a username and password
  - If they are valid (compare to database), “log the user into your site”
    - Create a cookie that your site will use to check if the user is logged in
    - Use cookies to identify which user is logged into your site
    - Decide what to do if the cookie is missing or invalid
- Shopping Carts
  - User adds an item to their cart
    - Create a cookie that tracks what the user has “in their shopping cart”
    - Update the cookie as needed (adding new items, removing items, changing quantities)
    - Use the cookie information at checkout

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# SESSIONS? SESSIONS!

SECURELY TRACK DATA ACROSS MULTIPLE PAGES

