

HTML FORMS

REVIEW FROM CSC 170 (MOSTLY)

COLLECT DATA FROM AN HTML FORM

- Superglobals: `$_POST[]` or `$_GET[]`
- Pull data submitted via an HTML form
 - E.g. `$name = $_POST['name'];`

File 1: index.html

```
<form method="post" action="action.php">  
  Name: <input type="text" name="name">  
  E-mail: <input type="text" name="email">  
  <input type="submit">  
</form>
```



File 2: action.php

```
Welcome <?php echo $_POST["name"]; ?>  
Your email address is: <?php echo $_POST["email"]; ?>
```



NEVER TRUST A USER!

SCRUB INCOMING FORM DATA

- Nefarious users can trick servers to run code by entering it into a web form and submitting it
- Protect your web server by scrubbing any text inputs
- Use the PHP trim() and stripslashes() commands

```
$message = Trim(stripslashes($_POST['message']));
```

or for mysql databases...

```
$message = mysqli_real_escape_string($connection, $_POST['message']);
```