HTML FORMS

REVIEW

COLLECT DATA FROM AN HTML FORM

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

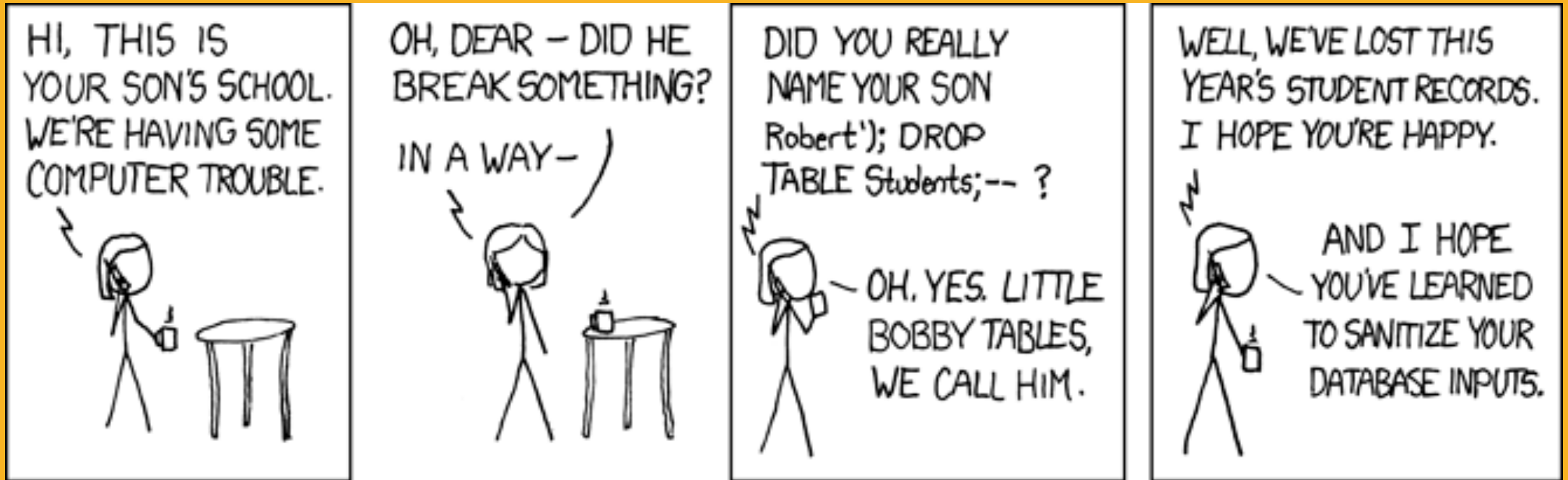File 1: index.html

```
<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']);
```