Web advanced

PHP: forms

**DE HOGESCHOOL
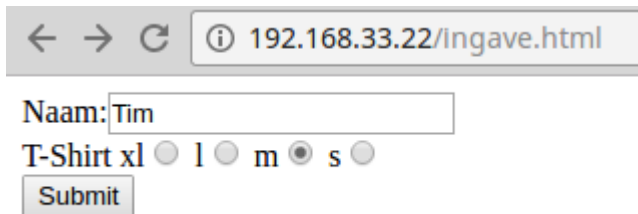MET HET NETWERK**

$_GET

```
...
    <form action="verwerking.php" method="get">
        Naam:<input type="text" name="naam"></input><br/>
        T-Shirt xl<input type="radio" name="tshirt" value="xl"/>
        l<input type="radio" name="tshirt" value="l"/>
        m<input type="radio" name="tshirt" value="m"/>
        s<input type="radio" name="tshirt" value="s"/><br/>
        <input type="submit">
    </form>
```

$_GET

```
Naam:<?php print( $_GET['naam'] ); ?><br/>
T-Shirt <?php print( $_GET['tshirt'] ); ?>
```
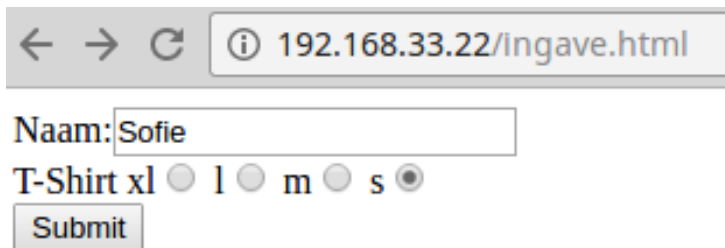
← → C ⓘ 192.168.33.22/verwerking.php?naam=Tim&tshirt=m

Naam:Tim
T-Shirt m

name, value
(form)

$_POST

```
...
<form action="verwerking.php" method="post">
    Naam:<input type="text" name="naam"></input><br/>
    T-Shirt xl<input type="radio" name="tshirt" value="xl"/>
    l<input type="radio" name="tshirt" value="l"/>
    m<input type="radio" name="tshirt" value="m"/>
    s<input type="radio" name="tshirt" value="s"/><br/>
    <input type="submit">
</form>
```
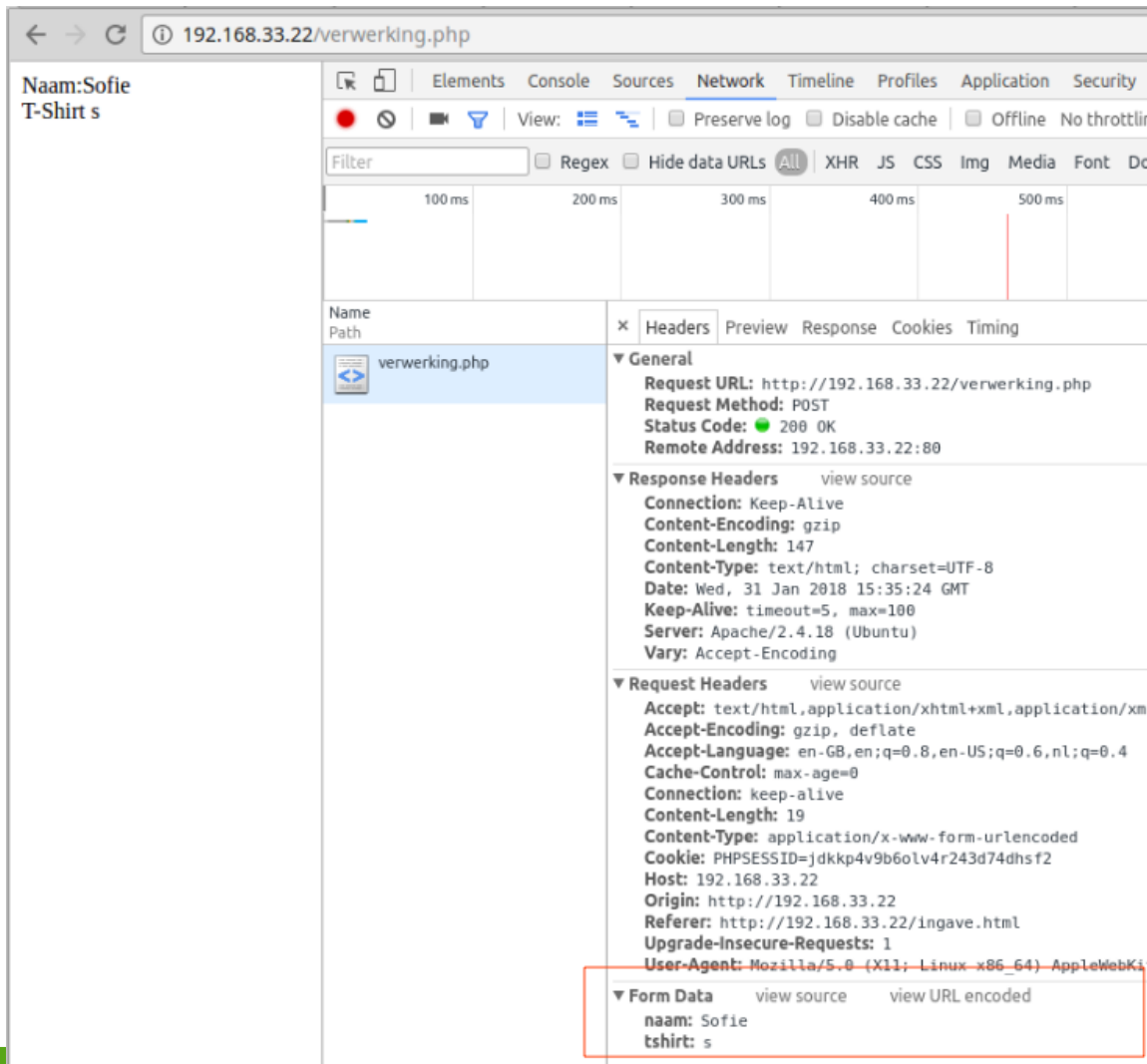
← → C ⓘ 192.168.33.22/ingave.html

Naam: Sofie
T-Shirt xl ○ l ○ m ○ s ⦿
Submit

$_POST

```
Naam:<?php print( $_POST['naam'] ); ?><br/>
T-Shirt <?php print( $_POST['tshirt'] ); ?>
```


chrome developer tools (ctrl-shift-i)

Array van waarden

`192.168.33.22/ingave.html`

Vrienden:
- Tim
- Sofie
- Nele
- Joris
- An

Submit

```html
<form action="bevestig.php" method="get">
  Vrienden:<br/>
  <input type="text" name="vriend[]"><br/>
  <input type="text" name="vriend[]"><br/>
  <input type="text" name="vriend[]"><br/>
  <input type="text" name="vriend[]"><br/>
  <input type="text" name="vriend[]"><br/>
  <input type="submit">
</form>
```
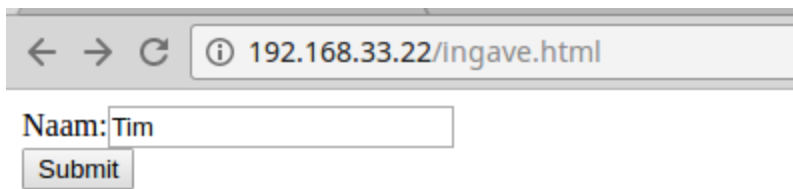
urlencoding: %5B = [%5D =]

`192.168.33.22/verwerking.php?vriend%5B%5D=Tim&vriend%5B%5D=Sofie&vriend%5B%5D=Nele&vriend%5B%5D=Joris&vriend%5B%5D=An`

0: Tim
1: Sofie
2: Nele
3: Joris
4: An

```php
<?php
foreach ( $_GET['vriend'] as $index => $vriend ) {
    print( $index. ': '.   $vriend . '<br/>' );
}
?>
```

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Hidden input


```
De ingegeven waarde voor naam is
<?php print($_GET['naam']);?>.
<form action="verwerking.php" method="get">
    <input type="hidden" name="naam"
           value="<?php print($_GET['naam']);?>"/>
    <input type="submit" value="bevestig" />
</form>
```

Cookies

```php
<?php
setcookie ('taal', 'NL', time() + 24 * 60 *60 );
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>plaatscookie</title>
</head>
<body>
    Cookie geplaatst
</body>
</html>
```

Cookies

Cookies

```php
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>leescookie</title>
</head>
<body>
<?php
foreach( $_COOKIE as $key => $value ) {
    print( $key. ' : '. $value  );
}
?>
</body>
</html>
```

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Cookies

Sessions

Gegevens op server (ook cookie met session_id op client)

plaatsen:
```php
<?php
session_start();
$_SESSION['name'] = 'Sofie';
```

uitlezen
```php
<?php
session_start();
print( $_SESSION['name'] );
```

```
vagrant@webadv:~$ sudo su -
root@webadv:~# cat /var/lib/php/sessions/sess_1jsbnh7iq9rgkca962lo324fa1
name|s:5:"Sofie";root@webadv:~#
```

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