

PHP

session, cookies

Email address:

Password:

☒ Keep me logged in

Login

Not a member? [Register for free!](#)

Username:

[Forget Your Username?](#)

Password:

[Forget Your Password?](#)

Remember Me:

☐

Keep me logged in until I log out.

(do not check this box if you're using a shared computer)

Sign in

Email

Password

☒

Remember me

[Forgotten Password?](#)

Cookies : User permission

Privacy

Tracking

☐ Tell sites that I do not want to be tracked

[Learn More](#)

History

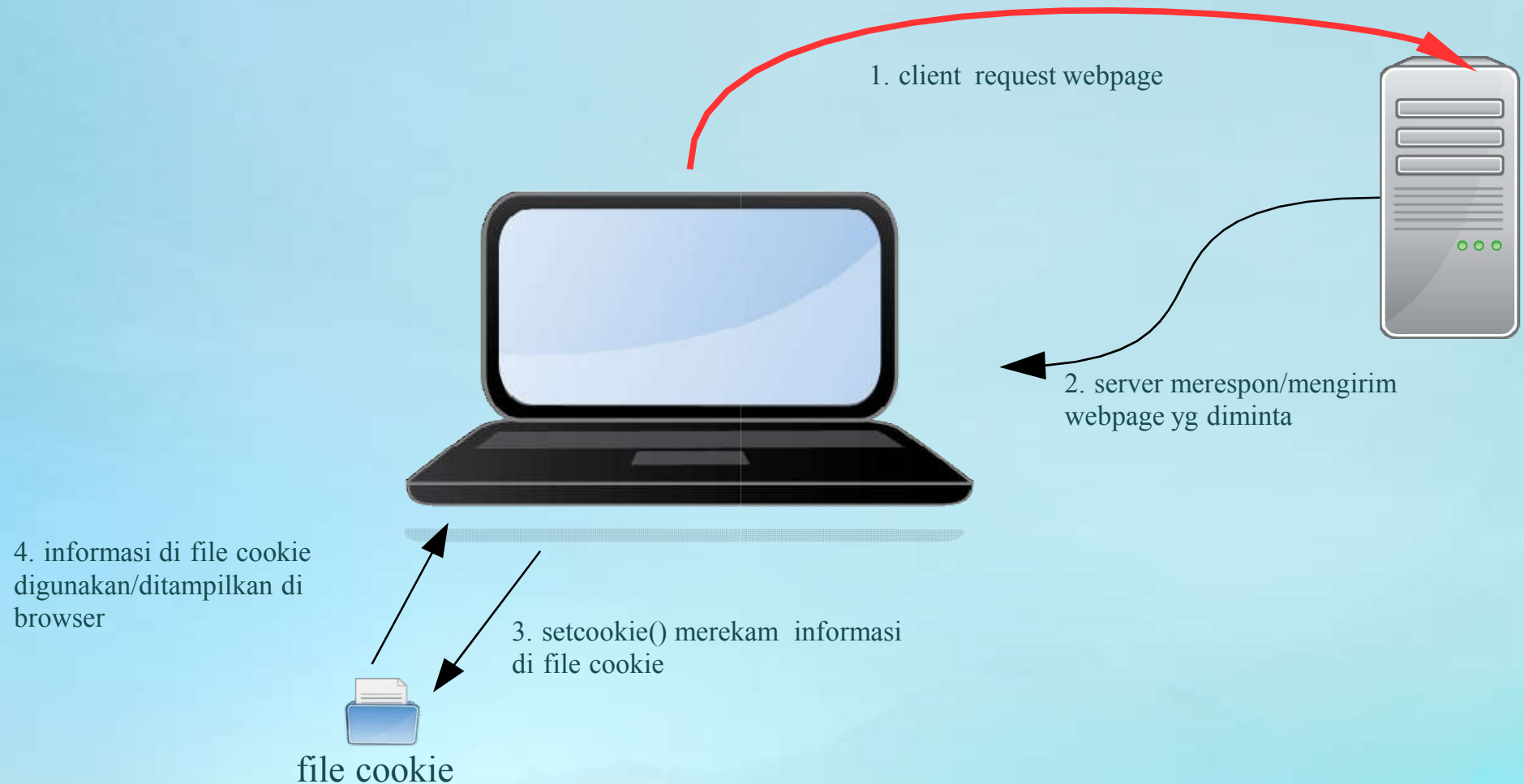
Firefox will:

Remember history ▼

Firefox will remember your browsing, download, form and search history, and cookies.

You may want to [clear your recent history](#), or [remove individual cookies](#).

Cookies : Membuat



Cookies : PHP

`setcookie(name,value,expire,path,domain,security)`

- Name : nama cookies (identifier)
- Value : nilai (value) cookies
- Expire : batas waktu akses cookies
- Path : direktori yg bisa diakses oleh cookie
- Domain : domain yg bisa diakses oleh cookie
- Security : pengiriman cookies menggunakan https (1=https, 0=http)

Cookies : Membuat

```
<?php
$cookie_name = "user";
$cookie_value = "careless";
```

Mengumpulkan informasi

```
setcookie($cookie_name, $cookie_value,
time()+(86400 * 30), "/");
```

```
?>
<html>
<head><title>Cookie Learn v 0.1</title>
</head>
<body>
<h1>hello</h1>
<?php
echo $_COOKIE[$cookie_name];
?>
</body>
</html>
```

Menggunakan (menampilkan) informasi
yg ada di cookies

Cookies

```
<?php
$cookie_name = "user";
$cookie_value = "abdul";

setcookie($cookie_name,$cookie_value,
time()+(86400 * 30),"/");

?>

<html>
<head><title>Cookie Learn v 0.1</title>
</head>
<body>
<h1>hello</h1>
<?php
echo $_COOKIE[$cookie_name];
?>
</body>
</html>
```

Menentukan lama file
cookies disimpan (expired time).
Satuan : detik
1 menit = 60 detik
1 hari = 24*60*60 detik

Cookies : Menghapus

```
<?php
$cookie_name = "user";
$cookie_value = "abdul";
```

```
setcookie($cookie_name, $cookie_value,
time()-(86400 * 30), "/");
```

Ubah tanda “+” di fungsi
time() menjadi “-”

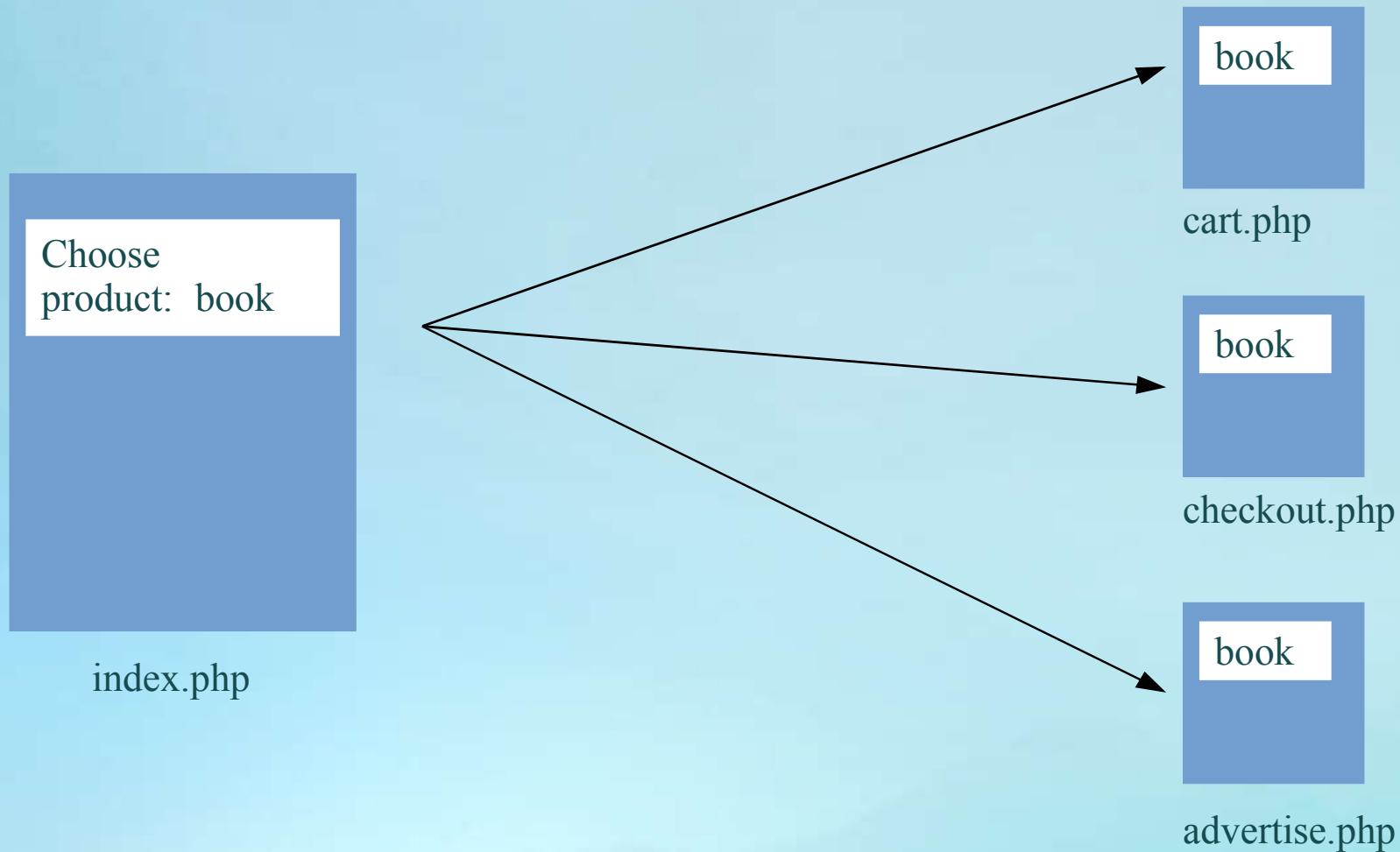
```
?>
<html>
<head><title>Cookie Learn v 0.1</title>
</head>
<body>
<h1>hello</h1>
<?php
echo $_COOKIE[$cookie_name];

?>
</body>
</html>
```


Session : Intro

- Session is a “way to store information to be used across multiple pages (**within one website**)”
 - Generate and hold user ID
 - Remember user preference (ex. Shopping cart)
 - Stored in web server
- Last until the user closes the browser

Session : Simple Illustration



Session : start

```
<?php
session_start();
?>
```

```
<html>
<head>
<title>Session
</title>
</head>
<body>
<?php
$_SESSION["color"] = "blue";
$_SESSION["product"] = "book";
?>
</body>
</html>
```

session1.php

```
<?php
    session_start();
```

```
<html>
<head>
<title>Session
</title>
</head>
<body>
<?php
```

```
    echo $_SESSION["color"];
?> echo $_SESSION["product"];
</body>
</html>
```

session2.php

Session : modify

```
<?php
session_start();
?>

<html>
<head>
<title>Session Learn v 0.1
</title>
</head>
<body>
<?php
$_SESSION["color"] = "blue";
$_SESSION["product"] = "book";
?>
</body>
</html>
```

Untuk menampilkan session :

```
echo $_SESSION["color"];
```

```
<?php
session_start();
?>

<html>
<head>
<title>Session Learn v 0.1
</title>
</head>
<body>
<?php
$_SESSION["color"] = "red";
$_SESSION["product"] = "pen";
?>
</body>
</html>
```

Session : destroy

```
<?php
```

```
session_start();  
Session_unset();  
Session_destroy();
```

```
?>
```

Cookies vs Session

Cookies	Session
Tersimpan di komputer user	Tersimpan di web server
Expire sesuai waktu yg ditentukan	Expire ketika browser ditutup
Menyimpan sedikit informasi	Menyimpan banyak informasi
Digunakan untuk menyimpan data pribadi	Digunakan untuk menyimpan data kustomisasi

References

- <http://w3schools.com>
- <http://php.net/manual>
- <http://allaboutcookies.org>