

PHP 프로그래밍 이론

3판

황재호 지음

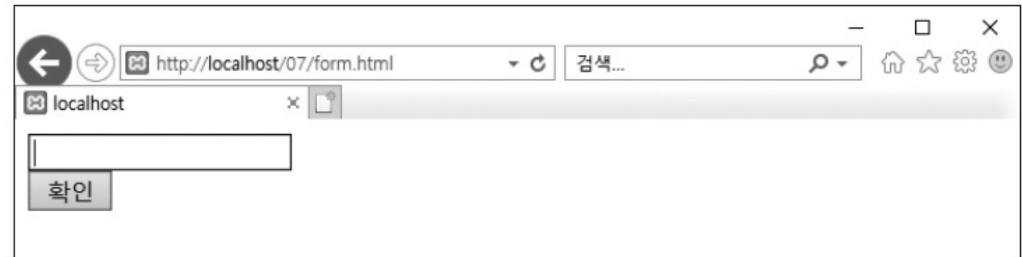


Chapter 07 품과 PHP

Construct a form

```
<html>
<head>
<meta charset="utf-8">
</head>
<body>
<form name="form1" method="post" action="view.php">
    <input type="text" name="name1">
    <br> <br>
    <input type="submit" value="확인">
</form>
</body>
</html>
```

실행 결과



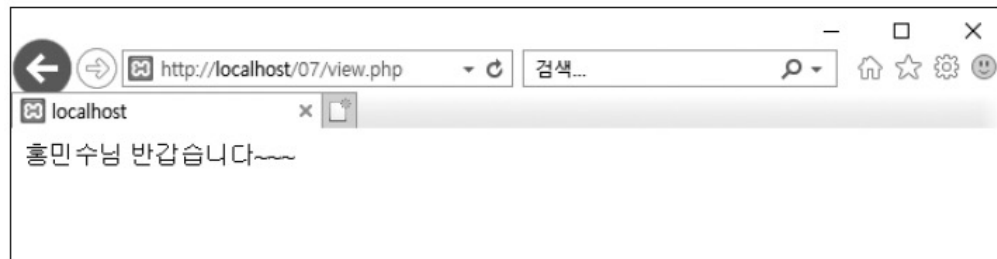
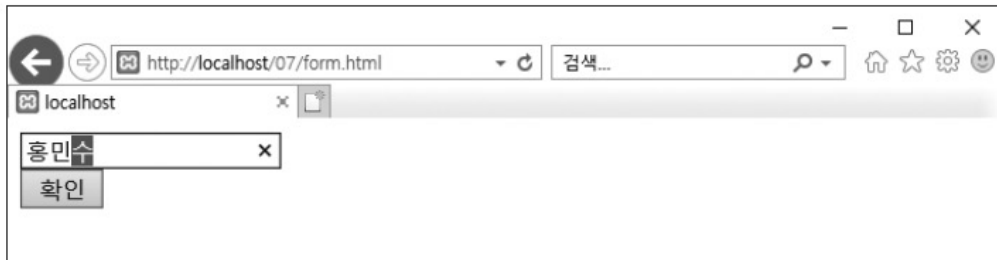
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- The gray block marked view.php is a connection file, which should be in the same folder as the example file to run properly.

01 POST method



Processing data entered in form (view.php)

```
<html>
<head>
<meta charset="utf-8">
</head>
<body>
<?php
    $name = $_POST["name1"];           ①
    echo $name."님 반갑습니다~~~";    ②
?>
</body>
</html>
```

Processing data entered in form

① `$_POST["name1"]` is the value of the element pointed to by name1 of `$_POST`, a global variable used in the POST method in form statements.

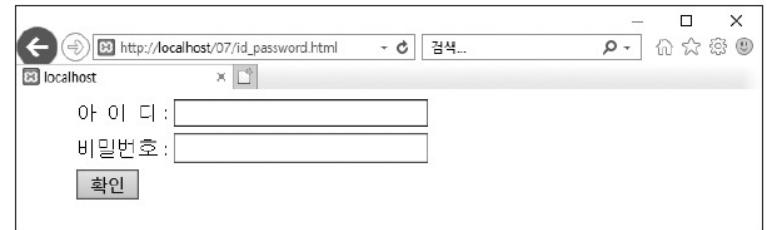
- name1 is the name1 used as the value of the `<input>` tag's name attribute.
- Name1, the value of the name attribute of the `<input>` tag, is transferred as `$_POST["name1"]` in view.php, a file that processes form statements.

② Displays the data entered in the form to the screen.

Create ID and password input window

```
<html>
<head>
<meta charset="utf-8">
<link href="style.css" rel="stylesheet">
</head>
<body>
<form name="form1" method="post" action="view2.php">
  <ul>
    <li>아 이 디 : <input type="text" name="id"> </li>
    <li>비밀번호 : <input type="password" name="pass"> </li>
    <li><input type="submit" value="확인"> </li>
  </ul>
</form>
</body>
</html>
```

실행 결과



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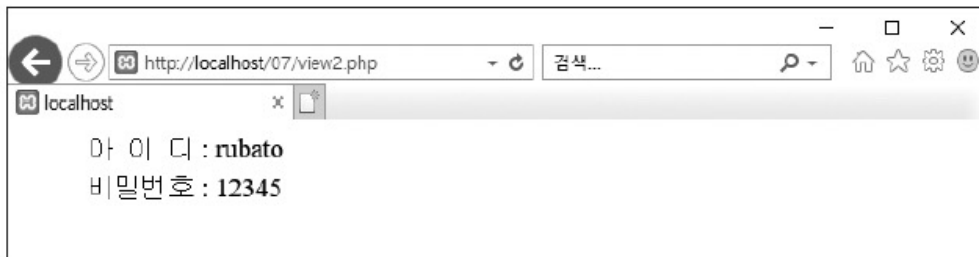
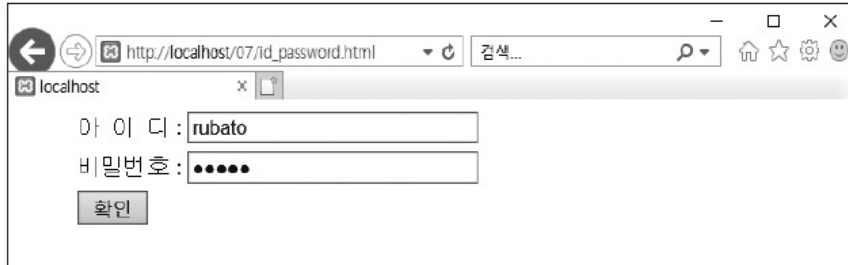
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01 POST method

Create ID and password input window



- Short form of php echo

`<?php echo $a; ?> = <?=$a;?>`

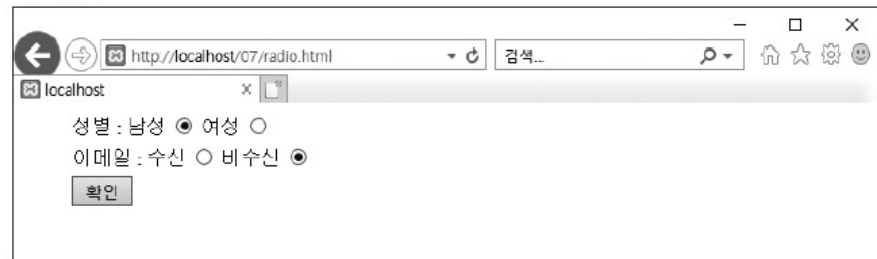
Processing data entered with ID and password (view2.php)

```
<html>
<head>
<meta charset="utf-8">
<link href="style.css" rel="stylesheet">
</head>
<body>
<?php
    $id = $_POST["id"];           ①
    $pass = $_POST["pass"];       ②
?>
    <ul>
        <li>아이디 : <?= $id?> </li>           ③
        <li>비밀번호 : <?= $pass?> </li>       ④
    </ul>
</body>
</html>
```

Create radio buttons

```
<html>
<head>
<meta charset="utf-8">
<link href="style.css" rel="stylesheet">
</head>
<body>
<form name="form1" method="post" action="view4.php">
  <ul>
    <li>성별 : 남성 <input type="radio" name="gender" value="남" checked>
      여성 <input type="radio" name="gender" value="여">
    </li>
    <li>이메일 : 수신 <input type="radio" name="email_ok" value="예">
      비수신 <input type="radio" name="email_ok" value="아니요" checked>
    </li>
    <li><input type="submit" value="확인"> </li>
  </ul>
</form>
</body>
</html>
```

실행 결과



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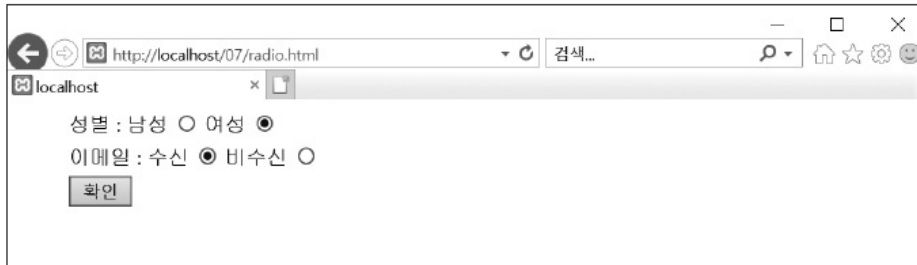
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01 POST method

Create radio buttons



Create radio buttons (view4.php)

```
<html>
<head>
<meta charset="utf-8">
<link href="style.css" rel="stylesheet">
</head>
<body>
<?php
    $gender = $_POST["gender"];
    $email_ok = $_POST["email_ok"];
    if ($email_ok == "예")
        $email = "수신";
    else
        $email = "비수신";
?>
```

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Create radio buttons (view4.php)

```
<ul>
```

```
    <li>성별 : <?= $gender?> </li>
```

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```
    <li>이메일 : <?= $email?> </li>
```

```
</ul>
```

```
</body>
```

```
</html>
```

Passing data using the GET method

```
<html> <head>
<meta charset="utf-8">
</head>
<body>
<?php
    $table = $_GET["table"];           ①
    if ($table == "free")              ②
        $board_title = "자유게시판";
    elseif ($table == "download")
        $board_title = "자료실";
    elseif ($table == "notice")
        $board_title = "공지사항";
    else
        $board_title = "문의게시판";
?>
    <h1><?= $board_title?></h1>      ③
</body> </html>
```

Passing data using the GET method

- ① Data passed by GET is stored in the global variable `$_GET`. The value of `$_GET["table"]` is free entered in the table key used when entering the URL address. Therefore, the value of the variable `$table` becomes free.
- ② Set `$board_title` meaning the title of the board according to the value of `$table` using `if ~ elseif ~ else ~` syntax. Since the current value of `$table` is free, the value of `$board_title` is free board.
- ③ '자유게시판' is displayed by applying `<h1>` tag to `$board_title`.

Passing data using the GET method (board2.php)

```
<html> <head>
<meta charset="utf-8">
</head>
<body>
<?php
    $table1 = "free";
    $table2 = "qna";
?>
```

```
<h3>자유게시판</h3>
```

```
<a href="board_view.php?table=<?=$table1?>&type=list"> 목록보기 </a>
```

```
<br>
```

```
<a href="board_view.php?table=<?=$table1?>&type=write"> 글쓰기 </a>
```

```
<h3>질의응답 게시판</h3>
```

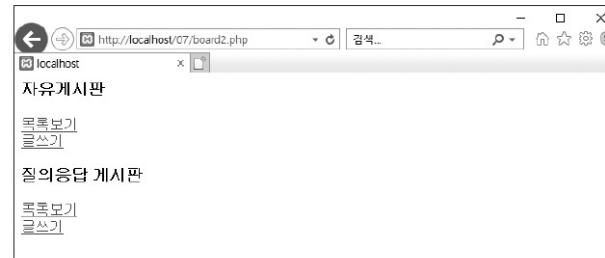
```
<a href="board_view.php?table=<?=$table2?>&type=list"> 목록보기 </a>
```

```
<br>
```

```
<a href="board_view.php?table=<?=$table2?>&type=write"> 글쓰기 </a>
```

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

실행 결과



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Passing data using the GET method

- If you click the '목록보기' link on the free bulletin board in the execution result, the following screen appears.



Passing data using the GET method (board_view.php)

```
<html> <head>
<meta charset="utf-8">
</head>
<body>
<?php
    $table = $_GET["table"];
    $type = $_GET["type"];
    if ($table == "free")
        $board_title = "자유게시판";
    if ($table == "qna")
        $board_title = "질의응답 게시판";
    if ($type == "list")
        $type_title = "목록보기";
    if ($type == "write")
        $type_title = "글쓰기";
?>
```

Passing data using the GET method (board_view.php)

```
<h3>
  <?php
    echo ">> ".$board_title." | ".$type_title;
  ?>
</h3>
</body>
</html>
```