

JAVA. Модуль 3

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Ксения

Проект

- Веб-приложение — клиент-серверное приложение, в котором клиент взаимодействует с сервером при помощи браузера, а за сервер отвечает — веб-сервер

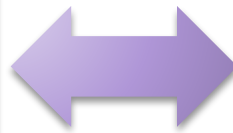
Схема проекта

Java клиент
(для
сотрудников)



PHP
сервер

- Веб-сайт
- Обмен данными



MySQL
база
данных

- Состояние и описание товаров
- HTML

База данных

- Движение товаров
- Описание товаров
- HTML-разметка

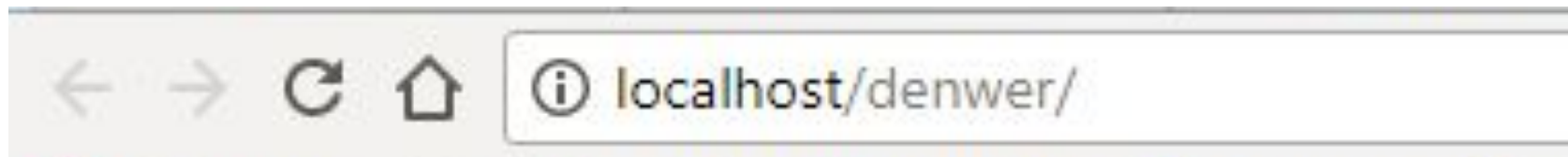
Серверная часть

1. Обмен данными с клиентской частью
2. Построение каркаса сайта
3. Создание главного меню
4. Раздел описания товаров
5. Левая и правая боковые части
6. Раздел на главной странице
7. Раздел контакты
8. Форма для заказов

Denwer

- Apache
- Интерпретатор PHP
- СУБД MySQL

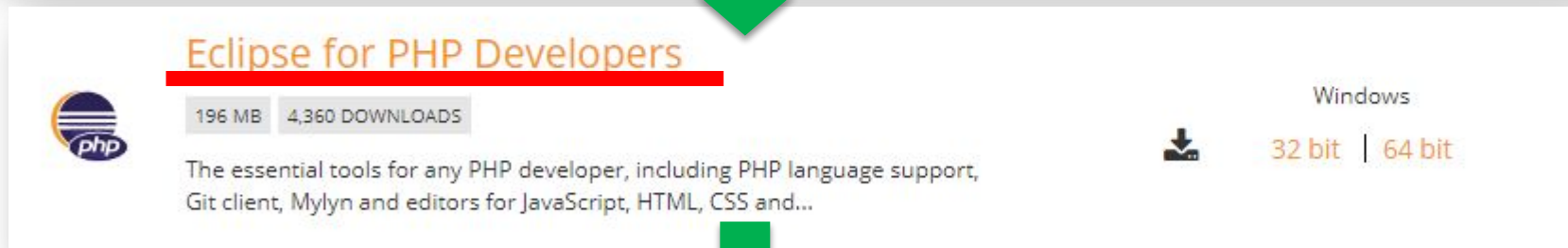
<http://www.denwer.ru>



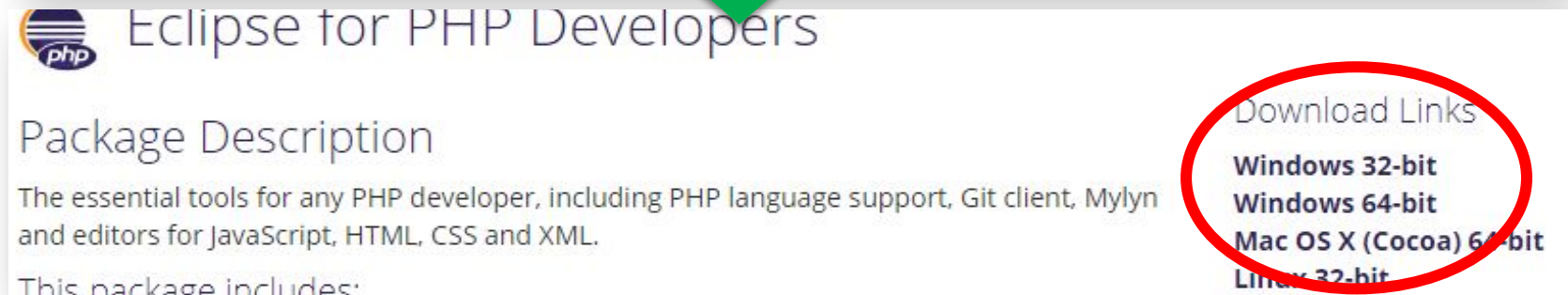
Eclipse для PHP



The screenshot shows the top navigation bar of the Eclipse website. On the left is the Eclipse logo. In the center are navigation links: GETTING STARTED, MEMBERS, PROJECTS, and MORE with a dropdown arrow. On the right, there is a search bar with the text "314 Custom Search" and a magnifying glass icon. Below the search bar is a prominent orange button with a download icon and the text "DOWNLOAD". This button is circled in red.



The screenshot shows a product card for "Eclipse for PHP Developers". The title is underlined in red. Below the title is the PHP logo, the size "196 MB", and the download count "4,360 DOWNLOADS". A description follows: "The essential tools for any PHP developer, including PHP language support, Git client, Mylyn and editors for JavaScript, HTML, CSS and...". On the right side, there is a download icon, the text "Windows", and two options: "32 bit" and "64 bit".



The screenshot shows the "Package Description" section for "Eclipse for PHP Developers". It includes the PHP logo and the title. The description reads: "The essential tools for any PHP developer, including PHP language support, Git client, Mylyn and editors for JavaScript, HTML, CSS and XML." Below this, it says "This package includes:". On the right side, there is a section titled "Download Links" which is circled in red. It lists four options: "Windows 32-bit", "Windows 64-bit", "Mac OS X (Cocoa) 64-bit", and "Linux 32-bit".

New PHP Project

Create a PHP Project

Create a PHP project in the workspace or in an external location.

Project name:

Contents

Create new project in workspace

Create project at existing location (from existing source)

Directory:

PHP Version

Use default PHP settings

Use project specific settings: PHP Version:

Project Layout

Use project as source folder

Create separate folders for source files and public resources [Configure default...](#)


JavaScript Support

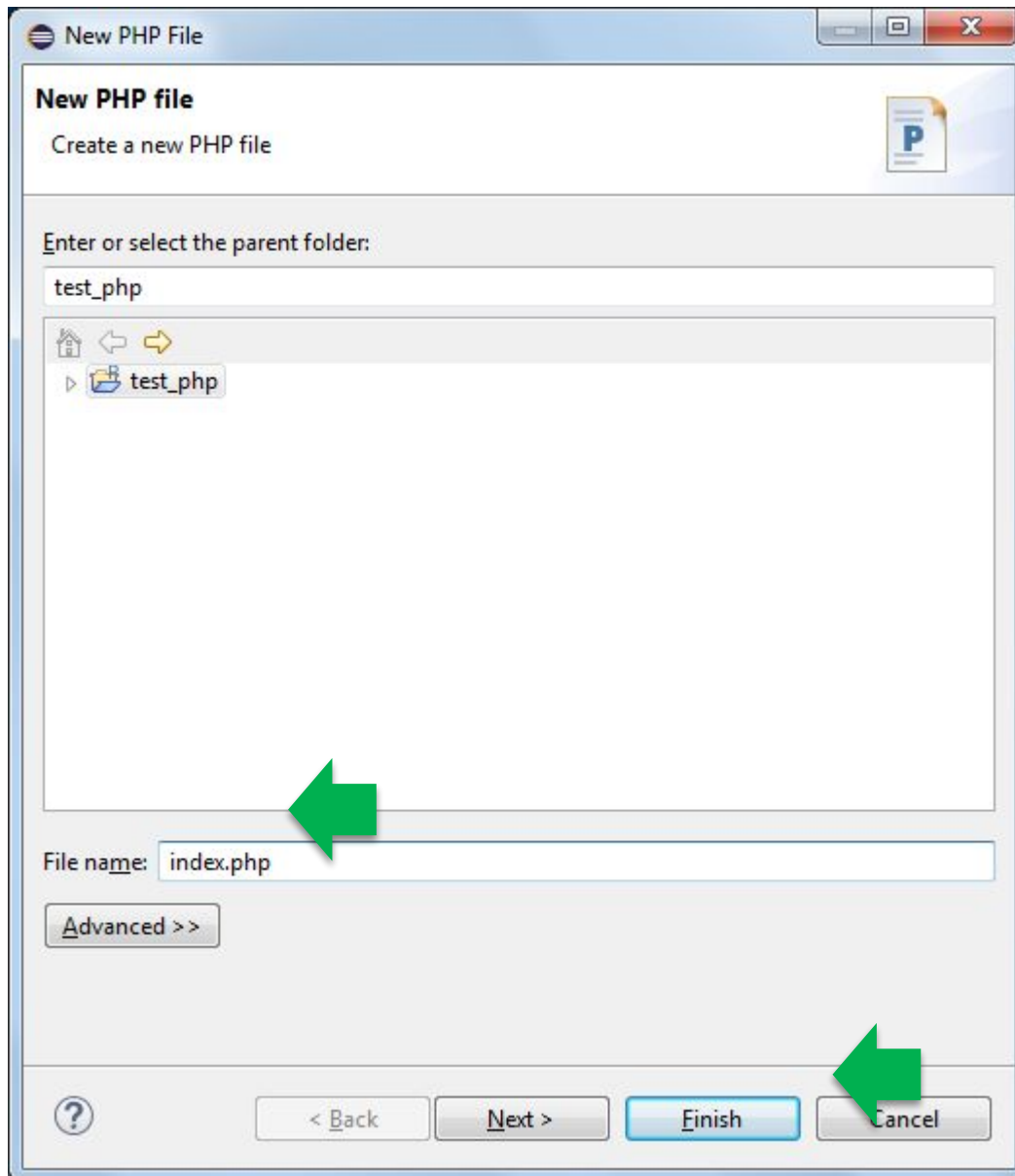
Enable JavaScript support for this project

Working sets

Add project to working sets

Working sets:

 The specified external location already exists. If a project is created in this location, the wizard will automatically try to detect existing sources and configure the buildpath appropriately.



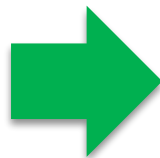
- Переменные в PHP задаются с символом \$
- Тип переменной указывать не нужно

```
$val = "Hello";  
$val = 10;
```

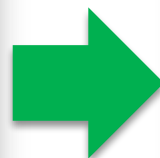
- Добавление PHP в HTML

```
<?php  
    echo "Hello!";  
?>
```

```
index.php ✕
1 <html>
2 <body>
3 Hello!
4 </body>
5 </html>
```



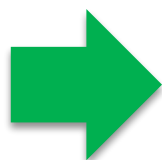
```
</br>
<?php
    for($i = 0; $i < 5; $i++)
    {
        echo 'Hello, it is '. $i .'\n';
    }
?>
```



```
Hello, it is 0
Hello, it is 1
Hello, it is 2
Hello, it is 3
Hello, it is 4
```



Hello!



Hello!
Текст, текст, текст!

```
*index.php
1 <html>
2 <script type="text/javascript">
3   function myfunc(){
4     document.getElementById("heretext").innerHTML="Текст, текст, текст!";
5   }
6 </script>
7 <body>
8
9   <input type="button" value="Нажми меня" onclick="myfunc()" >
10 <div id="heretext">
11
12 </div>
13 </body>
14 </html>
15
16
17
```

*index.php

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13 </body>
14 </html>
15
16
17
```