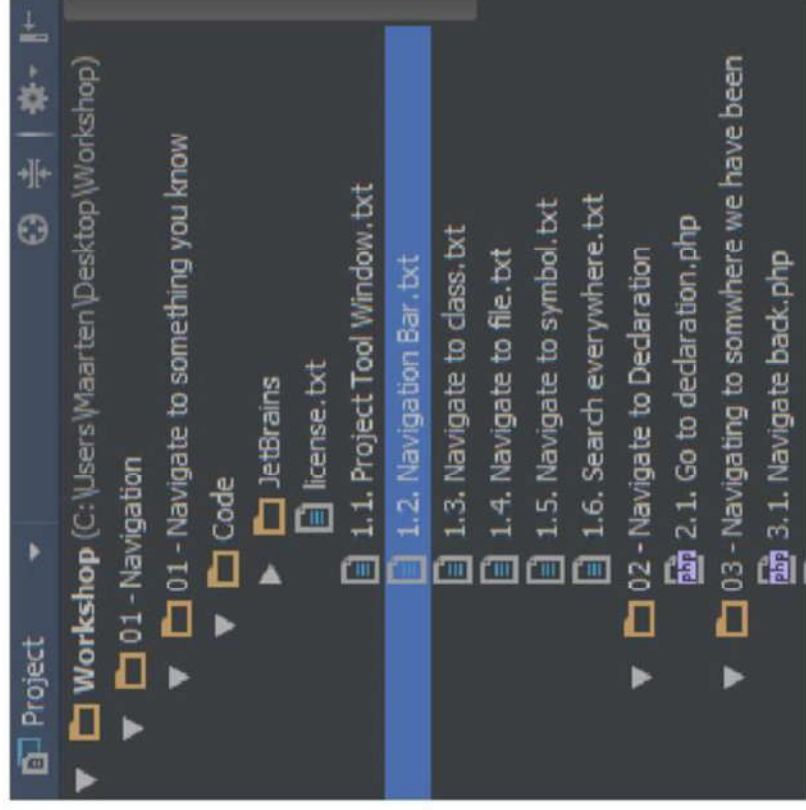


# Project Tool Window

Shows all files in project.



# Navigation Bar

Navigate through files in project.

Left/Right navigates path.

Up/Down opens other node in path.



Alt+Home



Command+Up

# Navigate to Class

Navigates to a given class  
can be in PHP or any other language  
supported by PhpStorm

use CamelHumps / wildcards



Ctrl+N



Command+O

# Navigate to File

Navigates to a given file  
any file type

use CamelHumps / wildcards



# Navigate to Symbol

Navigates to a given symbol  
can be in PHP or any other language  
supported by PhpStorm

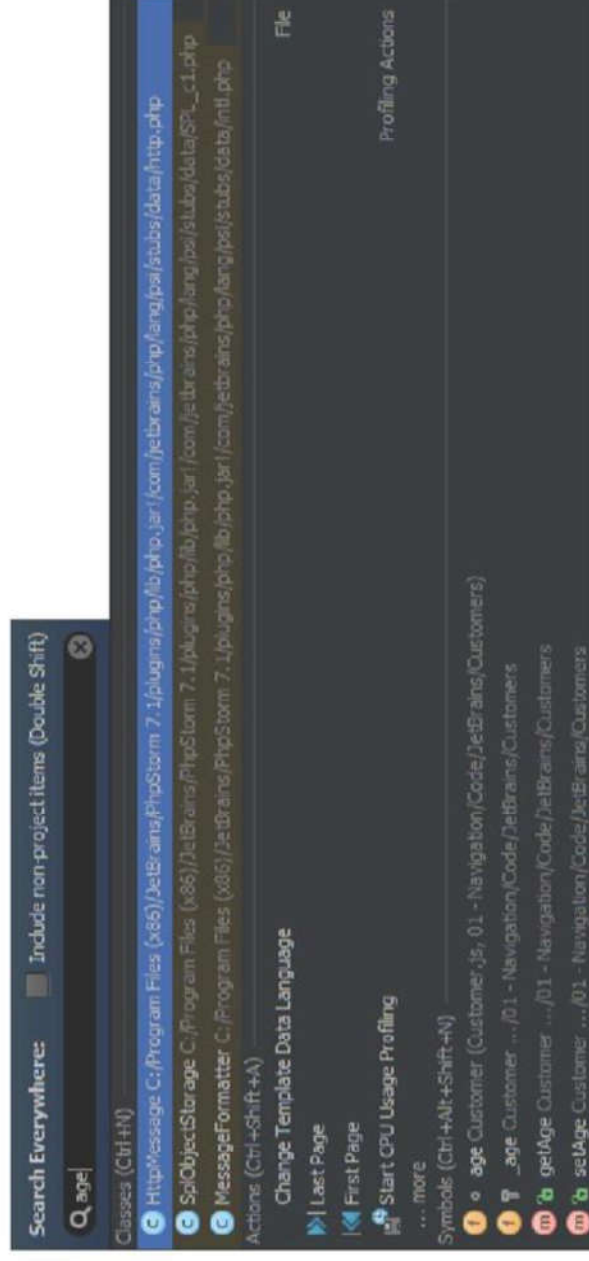
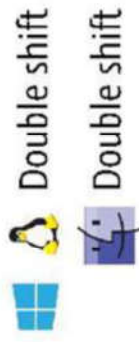
use CamelHumps / wildcards



# Search Everywhere

info **Share**  
<academy/>

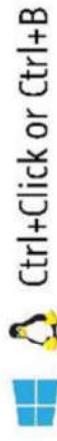
Search classes, file, symbols and  
menu actions all at once  
use CamelHumps / wildcards





# Navigate to Declaration

Ctrl-click (or Command+Click) on  
hyperlink  
or use shortcut



Ctrl+Click or Ctrl+B



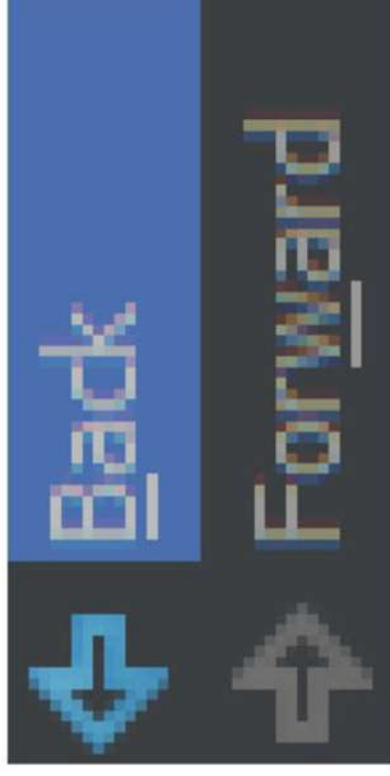
Command+Click or Command+B

```
// 1. Ctrl+Click on the Customer symbol  
function Customer::construct($name, $age) : Customer  
// 3. Go to declaration for the age variable passed  
$person = new Customer($name, $age);
```

```
/**  
 * @return int  
 */  
public class Customer {  
    {  
        return $this->_age;  
    }  
}
```

# Navigate Back / Forward

Use the keyboard shortcut

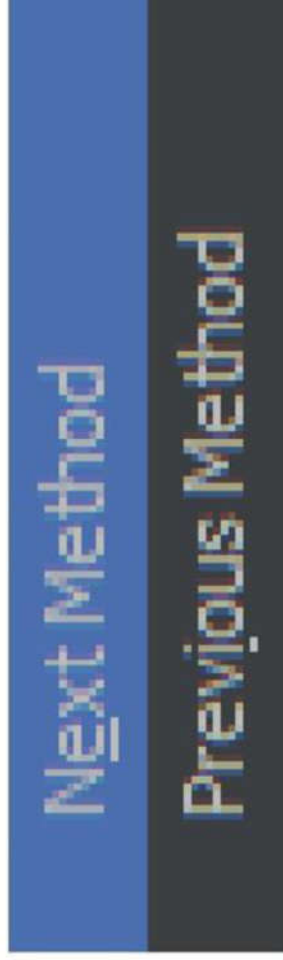




# Next / Previous Method

Use the keyboard shortcut to navigate through methods in a file/class.

Navigates between tags in HTML. Also works in other file types.



Alt+Down / Alt+Up



Control+Down / Control+Up

# Recent Files

List of recent files

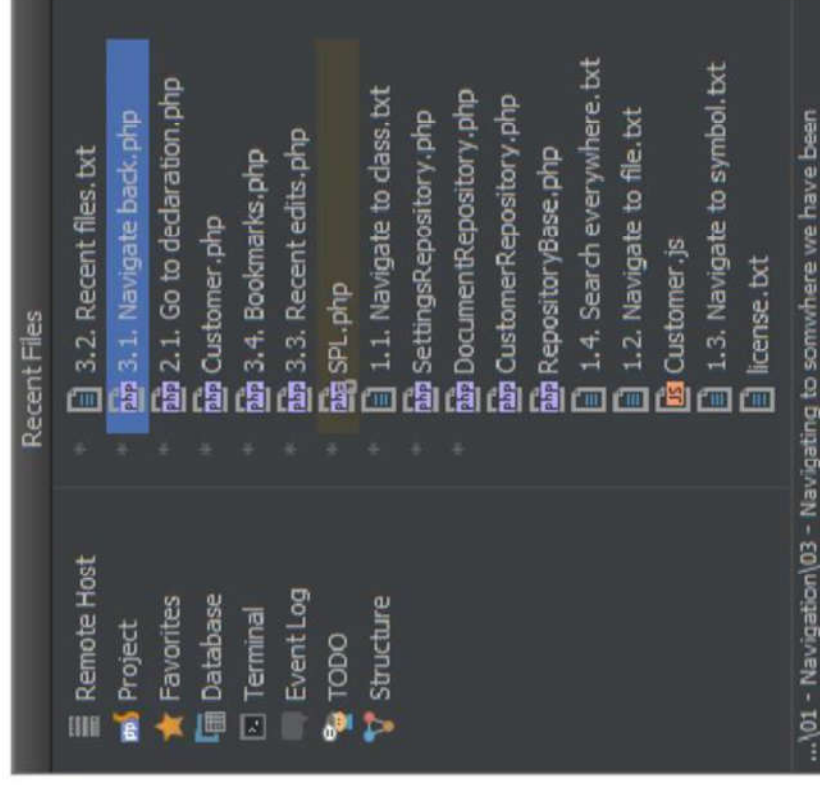
use CamelHumps / wildcards



Ctrl+E



Command+E



# Navigate to Last Edit Location

info **Share**  
<academy/>

Use the keyboard shortcut to navigate back to the last edit location.

Last Edit Location

  Ctrl+Shift+Backspace  
 Shift+Command+Delete

# Bookmarks

Navigate between “bookmarked” locations.



F11 Toggle Bookmark

Ctrl+F11 Toggle Numbered Bookmark

Shift+F11 Show bookmarks

Ctrl+0..9 Navigate to numbered bookmark

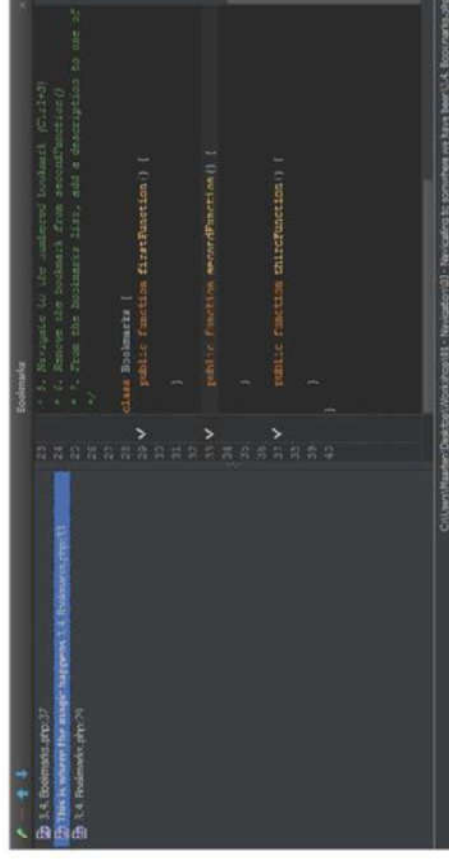


F3 Toggle Bookmark

Alt+F3 Toggle Numbered Bookmark

Command+F3 Show bookmarks

Ctrl+0..9 Navigate to numbered bookmark



# Highlight Usages in File

**info Share**  
<academy/>

Highlights usages of a symbol in the current file. Different colors for read/write.

Esc to clear highlighting.



```
public function adjust($original, $delta) {  
    $newValue = $original + $delta;  
  
    if ($newValue < self::MIN_VALUE) {  
        $newValue = self::MAX_VALUE;  
    }  
    if ($newValue > self::MIN_VALUE) {  
        $newValue = self::MAX_VALUE;  
    }  
  
    return $newValue;  
}
```



# Find Usages

Find usages of a symbol in the current project. Use tool window or popup.



 Alt+F7 (Ctrl+Alt+F7 for popup)

 Alt+F7 (Alt+Command+F7 for popup)



# File Structure Tool Window

info **Share**  
<academy/>

Displays outline of file: classes, functions (with icons displaying accessibility).

Also shows HTML, JavaScript, CSS, ...



Alt+7 (Ctrl+F12 for popup)



Command+7 (Command+F12 for popup)



# Basic Completion

Basic code completion for the name of any class, method or variable.

Hit Ctrl+Space twice for more variants

Also allows path completion

```
public function basicCompletion() {  
    $this->  
    //  
    //  
}  
int  
void  
string  
void
```

Invoke completion again to see more variants. >>

  Ctrl+Space (Ctrl+Shift+Enter to complete statement)

 Ctrl+Space (Shift+Command+Enter to complete statement)

# Import Completion

Basic code completion when using classes or functions from other namespaces. Automatically adds import when selected.




```
class ImportCompletion
{
    implements ICu {
        ICustomer (Navigation4\JetBrains\Customers) Navigati
    }
}
```

Press Ctrl+Period to choose the selected (or first) suggestion and insert a dot afterwards

-  Ctrl+Space (Ctrl+Shift+Enter to complete statement)
-  Ctrl+Space (Shift+Command+Enter to complete statement)

# Selecting Code

Various ways of selecting code.

-   Ctrl+W to expand, Ctrl+Shift+W to shrink
-  Alt+Up / Down

```
public function extendAndShrinkSelection() {  
    $importantValue = 32;  
    if ($importantValue > 42) {  
        try {  
            echo 'More important than 42?';  
        } catch (Exception $ex) {  
            // 3. Place the cursor on the $ex variable.  
            echo $ex->getMessage();  
        }  
    }  
}
```

# Column Selection

Toggle column selection. Allows editing multiple lines in one go.



Alt+Shift+Insert





Shift+Command+8

```
public function columnSelection() {  
    $fo = 3;  
    $fo = 6;  
    $fo = 9;  
    $fo = 'a';  
    $fo = 'b';  
    $fo = 'c';  
}
```

# Moving Code

Move code or entire statement up/down.

```
if (3 == 3) {  
    // ...  
    if (1 == 1) {  
        // ...  
        echo 'Number one';  
    }  
    echo 'Number three';  
}
```

  Shift+Alt+Up / Down (or Shift+Ctrl+Up / Down for statement)

 Shift+Alt+Up / Down (or Shift+Command+Up / Down for statement)



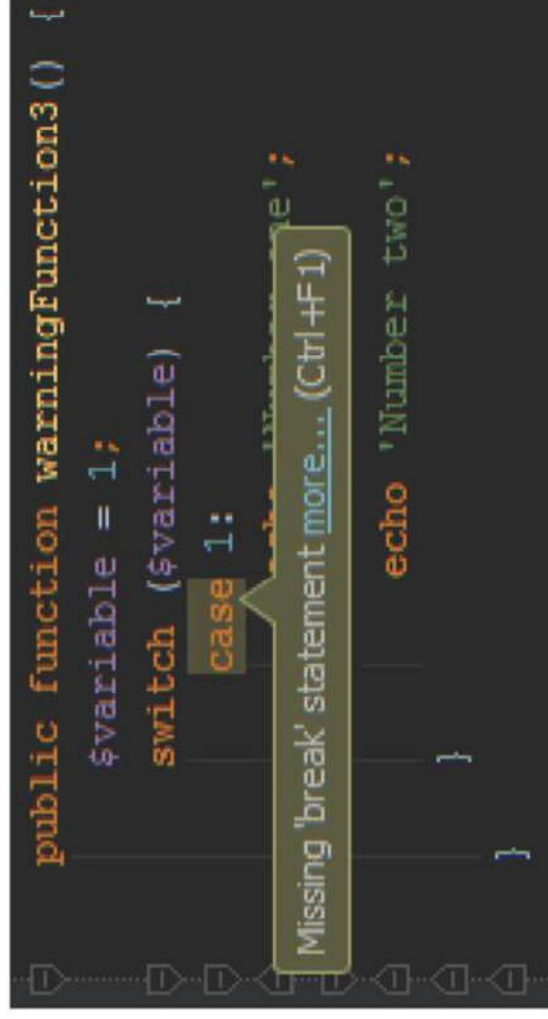
# Highlights

In-editor highlighting of code issues.

- Errors
- Warnings
- Suggestions
- Hints
- Dead Code

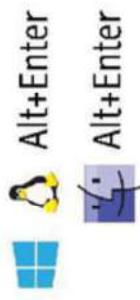
Can be suppressed.

Support for PHP Code Sniffer / PHP Mess Detector.



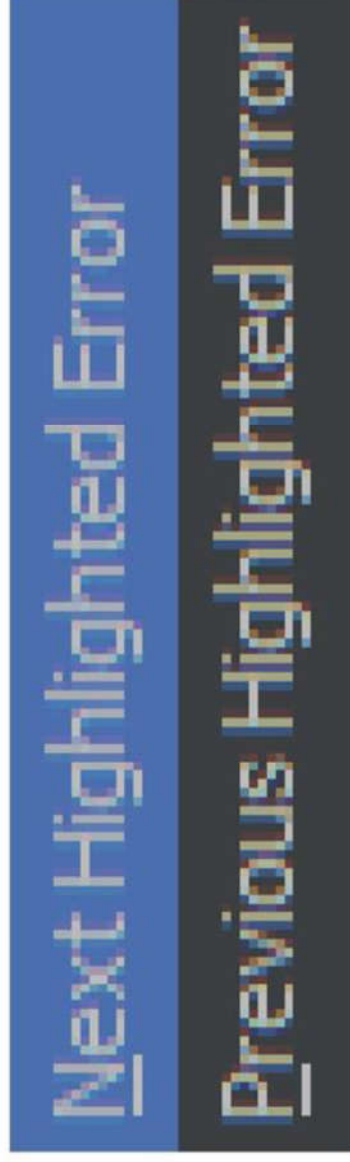
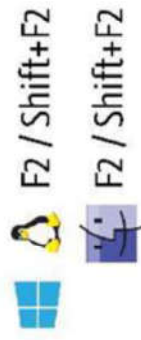
# Quick Fixes

Highlights provide a Quick Fix action to help remove the warning.



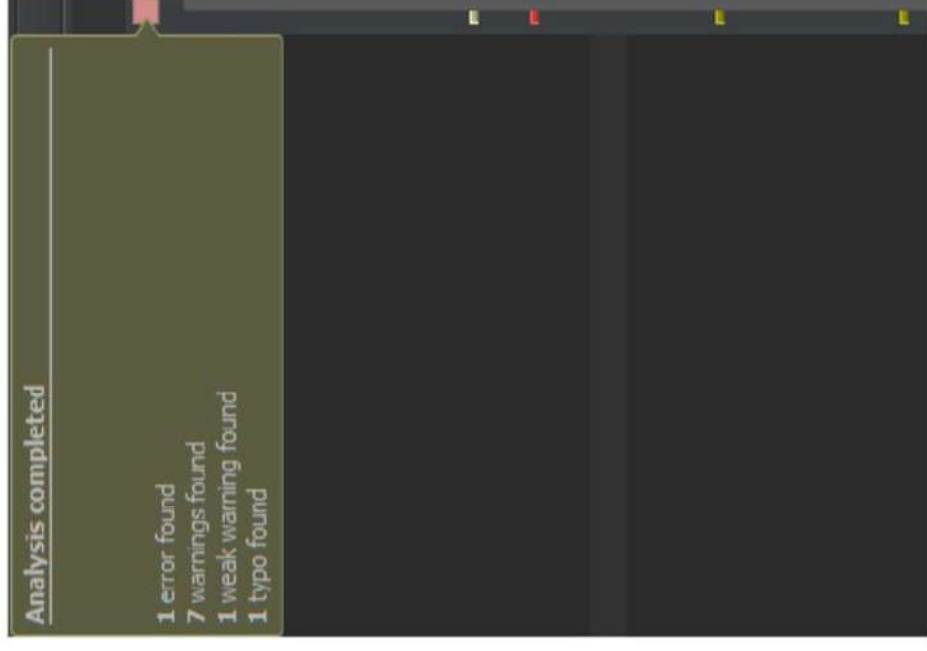
# Navigation

Navigate back and forth between code issues.



# Gutter and Lens

Right gutter displays error information. Use Lens mode for preview.



# Highlighting TODO

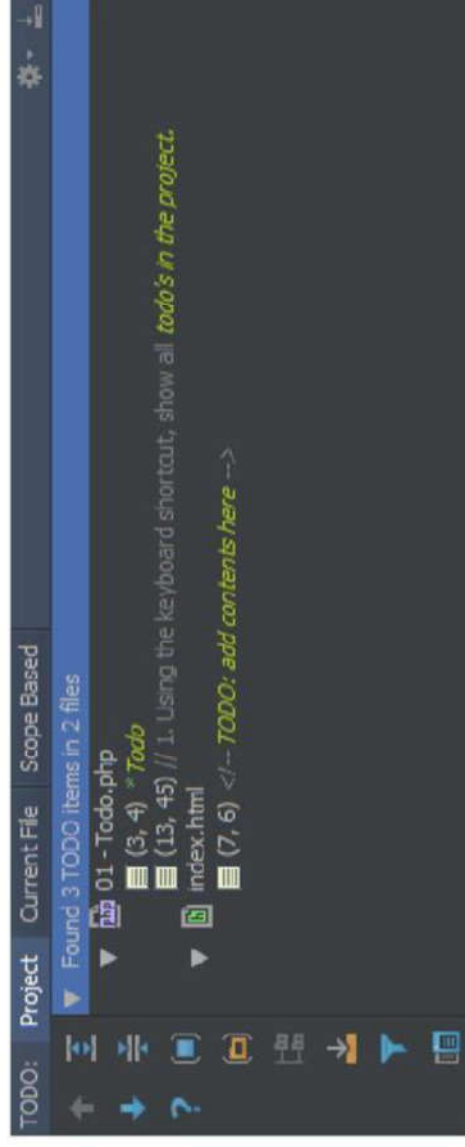
Listing tasks commented in code.

Work in every file type.

Default patterns:

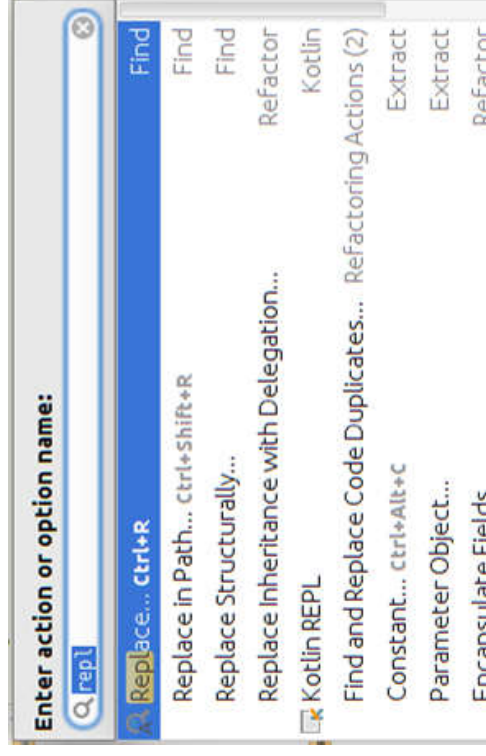
// todo

// fixme



# WebStorm – pomoc

- Ctrl+Shift+A – find action
- Ctrl+N – find class
- Ctrl+Shift+N – find file
- Double Shift – search everywhere





# WebStorm – edycja

- Ctrl+Y – delete line
- Ctrl+D – duplicate line

# WebStorm – nawigacja

- Ctrl+Tab – switch between the tool windows and opened

files

- Ctrl+NumPad Plus/Minus – expand or collapse a code

block

- Ctrl+E

## WebStorm – komentarze

- Ctrl+Slash – comment or uncomment a line with the line  
comment
- Ctrl+Shift+Slash – comment or uncomment a fragment  
of code with the block comment