# Contributing

Most important:

\*\*This library does not use type-hints, follow PSR-2, or apply most other "best practices."\*\*

This is intentional, and mostly just to make life a little more fun. Life's too short to take everything so seriously.

The library is still high quality and has an awesome test suite; it's just written more like Ruby than like Java :)

## Code Style

This library borrows most structural choices from PSR-2 in terms of tabs vs. spaces, where there should/shouldn't be whitespace, and where to put braces.

It deviates significantly from PSR-1 and PSR-2 in the following ways:

- Instance properties \*\*must not be declared\*\* (unfortunately PHP won't let you omit static properties), instead assign them dynamically in `\_\_construct`

- Visibility keywords (public, protected, private) \*\*must not be used\*\*

For example:

```php

// Bad! ?

class Foo

{

private $bar;

private $baz = 'hello world';

public function \_\_construct()

{

$this->bar = new Collection;

}

private function qux()

{

// ...

}

}

// Fantastic! ?

class Foo

{

function \_\_construct()

{

$this->bar = new Collection;

$this->baz = 'hello world';

}

function qux()

{

// ...

}

}

```

Additionally, code must also follow these constraints:

- Type-hints \*\*must not be used\*\*

- Temporary variables \*\*must not be used\*\*

- Each method \*\*must return immediately\*\*; methods cannot have more than one expression

## Pull Requests

We accept contributions via Pull Requests on [GitHub](https://github.com/kitetail/zttp).

- \*\*Add tests!\*\* - Your patch won't be accepted if it doesn't have tests.

- \*\*One pull request per feature\*\* - If you want to do more than one thing, send multiple pull requests.

- \*\*Send coherent history\*\* - Make sure each individual commit in your pull request is meaningful. If you had to make multiple intermediate commits while developing, please squash them before submitting.