# Contributing

Contributions are \*\*welcome\*\*.

We accept contributions via Pull Requests on [Github](https://github.com/HDInnovations/UNIT3D).

\*\*Working on your first Pull Request?\*\* You can learn how from this \*free\* series [How to Contribute to an Open Source Project on GitHub](https://egghead.io/series/how-to-contribute-to-an-open-source-project-on-github)\

## Commits

\*\*Commit Title Standard\*\*

Please use the following title schema.

- prefix: Title

Examples:

- update: French Translations

- fix: French Translations

- security fix: French Translations

- remove: French Translations

- add: French Translations

- revert: French Translations

- refactor: French Translations

https://www.conventionalcommits.org/en/v1.0.0/

## Pull Requests

\*\*PR Title Standard\*\*

Please use the following title schema.

- (PREFIX) Title

Examples:

- (Update) French Translations

- (Fix) French Translations

- (Security Fix) French Translations

- (Remove) French Translations

- (Add) French Translations

- (Revert) French Translations

- (Refactor) French Translations

## Code Style

\*\*[PSR-2 Coding Standard](https://github.com/php-fig/fig-standards/blob/master/accepted/PSR-2-coding-style-guide.md)\*\*

- Check the code style with ``$ composer check-style`` and fix it with ``$ composer fix-style``.

\*\*[Follow Laravel naming conventions](https://github.com/alexeymezenin/laravel-best-practices/blob/master/README.md#do-not-get-data-from-the-env-file-directly)\*\*

What | How | Good | Bad

------------ | ------------- | ------------- | -------------

Controller | singular | ArticleController | ~~ArticlesController~~

Route | plural | articles/1 | ~~article/1~~

Named route | snake\_case with dot notation | users.show\_active | ~~users.show-active, show-active-users~~

Model | singular | User | ~~Users~~

hasOne or belongsTo relationship | singular | articleComment | ~~articleComments, article\_comment~~

All other relationships | plural | articleComments | ~~articleComment, article\_comments~~

Table | plural | article\_comments | ~~article\_comment, articleComments~~

Pivot table | singular model names in alphabetical order | article\_user | ~~user\_article, articles\_users~~

Table column | snake\_case without model name | meta\_title | ~~MetaTitle; article\_meta\_title~~

Foreign key | singular model name with \_id suffix | article\_id | ~~ArticleId, id\_article, articles\_id~~

Primary key | - | id | ~~custom\_id~~

Migration | - | 2017\_01\_01\_000000\_create\_articles\_table | ~~2017\_01\_01\_000000\_articles~~

Method | camelCase | getAll | ~~get\_all~~

Method in resource controller | [table](https://laravel.com/docs/master/controllers#resource-controllers) | store | ~~saveArticle~~

Method in test class | camelCase | testGuestCannotSeeArticle | ~~test\_guest\_cannot\_see\_article~~

Variable | camelCase | $articlesWithAuthor | ~~$articles\_with\_author~~

Collection | descriptive, plural | $activeUsers = User::active()->get() | ~~$active, $data~~

Object | descriptive, singular | $activeUser = User::active()->first() | ~~$users, $obj~~

Config and language files index | snake\_case | articles\_enabled | ~~ArticlesEnabled; articles-enabled~~

View | snake\_case | show\_filtered.blade.php | ~~showFiltered.blade.php, show-filtered.blade.php~~

Config | snake\_case | google\_calendar.php | ~~googleCalendar.php, google-calendar.php~~

Contract (interface) | adjective or noun | Authenticatable | ~~AuthenticationInterface, IAuthentication~~

Trait | adjective | Notifiable | ~~NotificationTrait~~

\*\*StyleCI Settings\*\*

```

preset: recommended

risky: true

enabled:

- method\_argument\_space

- braces

- not\_operator\_with\_successor\_space

- no\_useless\_else

- ternary\_to\_null\_coalescing

disabled:

- method\_argument\_space\_strict

- psr12\_braces

finder:

exclude:

- node\_modules

- storage

- vendor

- .github

- resources

not-name:

- index.php

- server.php

```

- \*\*Use Laravel helpers when possible and not facades\*\* - auth(), info(), cache(), response(), ext. [Laravel Helpers](https://laravel.com/docs/5.6/helpers)

- \*\*Use shortened syntax when possible\*\* - Example: `[]` and not `array()`.

## Other

- \*\*Document any change in behaviour\*\* - Make sure the `README.md` and any other relevant documentation are kept up-to-date.

- \*\*Create feature branches\*\* - Don't ask us to pull from your master branch.

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

\*\*Happy coding\*\*!