# Contributing to Fusuma

1. Fork the repo, develop and test your code changes.

2. Send a pull request.

## Setup

In order to use the Fusuma console and run the project's tests,

there is a small amount of setup:

1. Install Ruby. Fusuma requires Ruby 2.3+. You may choose to

manage your Ruby and gem installations with [RVM](https://rvm.io/),

[rbenv](https://github.com/rbenv/rbenv), or

[chruby](https://github.com/postmodern/chruby).

2. Install [Bundler](http://bundler.io/).

```sh

$ gem install bundler

```

3. Install the top-level project dependencies.

```sh

$ bundle install

```

## Fusuma Tests

Tests are very important part of Fusuma. All contributions

should include tests that ensure the contributed code behaves as expected.

To run tests:

``` sh

$ bundle exec rspec

```

### Fusuma Document

The project uses [YARD](https://github.com/lsegal/yard) for generating documentation.

If you're not sure about YARD, please refer to [YARD cheatsheet](https://gist.github.com/phansch/db18a595d2f5f1ef16646af72fe1fb0e).

To run the Fusuma documentation tests:

``` sh

$ bundle exec yard --fail-on-warning

```

To check Fusuma documents with running local server:

```

$ bundle exec yard server

```

Then open (http://localhost:8808/)

## Coding Style

Please follow the established coding style in the library.

The style is is largely based on [The Ruby Style Guide](https://github.com/bbatsov/ruby-style-guide).

You can check your code against these rules by running Rubocop like so:

```sh

$ bundle exec rubocop

```

## Code of Conduct

Please note that this project is released with a Contributor Code of Conduct. By

participating in this project you agree to abide by its terms.