

Deployment

This deployment can be done in two ways:

1. With Forge and Digital Ocean (or any other server supported by Forge)
2. Without Forge, with pre-installed programs

With Forge

1. Pre-Requisites

You should first buy a subscription on DigitalOcean, for the server that fit your needs, a domain, and a subscription on forge.laravel.com

2. Installation

First you should generate a api key in Digital Ocean and copy your client-id and api key into forge.

After that on forge you can pick any of the servers that are available on Digital Ocean, give it a name of your liking, pick the closest region of your clients and proceed.

You should then add your domain name in your new created server (domain should also be purchased on digital ocean), leave Web directory with the default value and proceed adding Site.

In your forge user profile/settings you should "Connect to GitHub". Then add the repository user/project (tiagomct/social_community_ldso), leave branch as master, check install composer dependencies and run migrations (if possible) and proceed.

After your just need to click deploy now. You should then change the Environment variables if necessary for your database to be properly configured.

Run the database seeds manually from the server.

Optionally you can enable SSL via Forge on your website for free with let's encrypt.

Without Forge

1. Pre-Requisites

You should have a server setup with the requirements present in <https://laravel.com/docs/5.3> (Server requirements) and install Laravel via composer globally. MySQL/MariaDB should also be installed, configured and properly running. Your domain should be running

2. Installation

You should clone the repository from github in the proper folder depending on your server installation and configuration.

After the project is cloned install the composer dependencies, edit .env file to properly connect the project with the database, run the migrations and seeds.