

Deployment

For fast and easy web service and front-end parts deployment I have used Vagrant.

But If you have not opportunity to use it, below is minimum-required instruction.

Using Vagrant:

Unzip package and via console go to this directory. `cd ../Feedback form`

In this directory use command: `vagrant up` (*vagrant should be installed before*)

It installs and configures automatically required parts, also imports database and api&website content.

In this case you can use and test functional on the next pages:

<http://barona.dev/> like a main page. Contact form

Using other environment for testing that:

I have used Nginx server. And there is `../Feedback form/provision/config/website` configuration file for correct setting. Also in `../Feedback form/provision/dump.sql` is dump for mysql database.

In `../Feedback form/src` are source codes for api and front-end part(website).

Description

Main task was to create simple html form for sending feedback to the admin and also save messages in database.

For reaching this goal, I have used only native elements(no any php framework, no bootstrap and jquery for frontend). Except SendGrid library because for sending via php function `mail()`, on server must be installed Mail Server. If on your server it was installed, in configuration file `.env`, you can choose, which driver to use(sendgrid or mail).

The simplest way to implement feedback sending functional is to create a form with one

php file, where script validates and sends email. But it is “noob programming level”. Especially, if you want implement it in already developed service.

I have tried to develop simple router system, http request and response objects, and also some “app” instance.

In .env configuration file You need to set “from” and “to” emails and if you use sendgrid library, “apikey” param. Also do not forget set database connection settings.

Enjoy it!