First Step > Edit the configurations:

1. Open the "**cfg.php**" file and then edit the path of your application in the second line (2), for example if you want your application to work on *example.com/petition*, then you'll write **/petition**, and if you want to work on the root (for example: *example.com*) then leave it empty.
2. Enter your website name and email in the lines 3 & 4.
3. After that, from the line 5, edit your database configurations.
4. In the line 9, edit the tags that is in the petitions.
5. In the line 10, is the number of the tags per petition.

<p align="center">DO NOT EDIT ANYTHING AFTER THE LINE 11</p>

Only you can edit the line 16 if you want to add/change MIME types of the images in the petitions. But check the right MIME type otherwise problems will happen.

```php
1   <?php
2   define('PATH', '/po'); //path of the website. without trailing slash, e.g.: '/web'
3   define('WEB_NAME', 'Petitions Online'); // website name
4   define('WEB_MASTER_EMAIL', 'admin@admin.com'); // your adminstration email
5   $db_host = "localhost:8082";
6   $db_user = "root";
7   $db_pass = "";
8   $db_name = "petitions_online";
9   $petition_total_tags = ['Human Rights', 'Politics', 'Health', 'Economics', 'Justice', 'Animals',
10  $maximum_tags_can_choose = 3;
11  // --> DO NOT TOUCH ANYTHING BELOW <--
12  define('MAXIMUM_TAGS_CAN_CHOOSE', $maximum_tags_can_choose);
13  define('ALL_PETITION_TAGS', $petition_total_tags);
14  define('PHP_BASE_PATH', __DIR__);
15  define('ADMIN_DIR_NAME', 'administration');
16  define('IMAGE_TYPES', ['image/png', 'image/jpeg']);
17  ?>
```

Second Step > Upload the database:

After editing the app configurations, upload the database to your server, the database file named "**petitions_online.sql**".

Notice: The database has fake data for testing purposes, you can delete anything you want. Also, you can edit your database from the server.

Third Step > Upload the application:

To upload the application to your server, upload all the files in the "**app**" directory/folder to your server.

Then your application will work correctly.

Fourth Step > Login to the administration panel:

After uploading the database & the application, now you can log into the administration panel, then navigate to your website / application path / administration panel path (by default **administration**). For example, if your website URL is **example.com** and your application path is **petition** and the administration path is the default path, then you can navigate to the administration panel through:

example.com/petitions/administration

Then enter any system user credentials. One of them:

User: **test**

Password: **test**

To Add a New Language:

Go to the languages folder "**lang**", copy any file, and rename it with the language code. For example, if you want to add the Spanish language, then copy the English language "**en.json**" (for example) and rename the file to **es.json.**

After that, edit the "**index.php**" file and navigate to the line number **156** and add the Spanish language:

```
156        const Languages = {
157            'en': 'English',
158            'ar': 'Arabic'
159        };
```

Add the following:
'es': 'Spanish'

The ending result will be:

```
156        const Languages = {
157            'en': 'English',
158            'ar': 'Arabic',
159            'es': 'Spanish'
160        };
```

You can add unlimited amount of languages.

Programmatic Notice (Logs for the verifications codes for signing and creating the petitions):

Folder "**temp**" contains two files:

.verification-codes-petition

.verification-codes-signature

These files register every verification code that is sent to the users through email.

First file for the verification codes of the creation of petitions, and it is like the following:

[jJb2zWCt] 4a5a4bd3257859a0b75e414129982b89

Where the code between the brackets is the petition code and the other code is the verification code.

Second file for the verification codes of signing the petitions, and it is like the following:

[19] 5d539eda326f6a54d6c8cda363728f53

Where the number between the brackets is the ID of the petition and the other code is the verification code.