Deployement

Here is what you need to do to deploy the application.

1. Go on the [frontend project](), replace the .env by copying the .env.prod.example:

```
cp .env .env.save
rm .env
cp .env.prod.example .env
```

2. Build the project for production with following command:

```
npm run build
```

3. Copy the **dist** folder of Vue.js project to the **public** folder of Laravel. **dist** folder contains:

* Folder **assets**, that contains images, logos and JS + CSS code. * File **favicon.ico**, that is browser icon. * File **index.html**, that containe HTML page.

4. Copy the content of the **index.html** file into the **resources/views/app.blade.php** file.

5. Create a new branch from develop.

6. Push the branch to Github with all the modifications done before.

7. Create a **PR** from the release branch to the **main** and merge it after CI finished.

8. Connect to HEIG-VD VPN if you are not in HEIG-VD network.

9. Connect in ssh to the machine, use the following ssh command replacing the . (Ask **Yves Chevallier** for the credentials.)

```
ssh <user>@<hostname>
```

10. Go to project folder:

```
cd /srv/apache2/fablab-manager
```

11. Turn off server:

```
sudo php artisan down
```

12. Pull new content:

```
git pull
```

13. If you have some migrations, execute them:

```
php artisan migrate --path=/database/migrations/full_migration_file_name_migration.php
```

14. Turn on server:

```
sudo php artisan up
```