PartEz – Install Guide   *Group E*

Installation instructions for windows machines. This install guide is for developing the web app.
To use the web app please go to: http://ec2-54-84-176-22.compute-1.amazonaws.com/
Download and install php 7.0

>   http://windows.php.net/download#php-7.0
>   install to C:\
>   add to your path
>   Open C:\PHP
>
>> copy php.ini-prod to new file, call it php.ini
>> open php.ini
>> uncomment (remove ;) "extension=php_openssl.dll"
>> uncomment "extension=php_mbstring.dll"
>> uncomment "extension=php_fileinfo.dll"
>> uncomment "extension_dir = "ext""
>> uncomment "extension=php_pdo_mysql.dll"

Install c++ redistributable

>   https://www.microsoft.com/en-us/download/details.aspx?id=48145

Install Composer using the windows installer:

>   https://getcomposer.org/download/

Open git bash

>   type: composer global require "laravel/installer"

Add composer/vender/bin to path
Back in git bash:

>   CD into local repo of: https://github.com/umSoftEng2GrpE/partEZ
>   CD into partEZ subfolder
>   Type: artisan key:generate
>   Type: cp .env.example .env
>   Edit the .env file and put the key that was generated above in APP_KEY

Install mysql
Open mysql shell

>   Type: Show databases;
>   Type: Create database partez;
>   Type: Show databases; (partez should now be listed)

Back in git bash:

>   Type: vi .env (or open the .env in your favorite text editor)
>   Edit as follows:
>
>> APP_ENV=local
>> APP_DEBUG=true
>> APP_KEY=(THE KEY FROM ABOVE)
>>
>> DB_HOST=localhost
>> DB_DATABASE=partez
>> DB_USERNAME=root

```
DB_PASSWORD=(YOUR DATABASE ROOT PASSWORD)

CACHE_DRIVER=file
SESSION_DRIVER=file
QUEUE_DRIVER=sync

REDIS_HOST=localhost
REDIS_PASSWORD=null
REDIS_PORT=6379

MAIL_DRIVER=smtp
MAIL_HOST=stmp.gmail.com
MAIL_PORT=587
MAIL_USERNAME=partezapp@gmail.com
MAIL_PASSWORD=softeng2
MAIL_ENCRYPTION=tls
```

Back at git bash:

Type: php artisan migrate

Type: composer install

Type: composer update

Type: php artisan serve

Open web browser of your choice, go to localhost:8000

Voila ☺