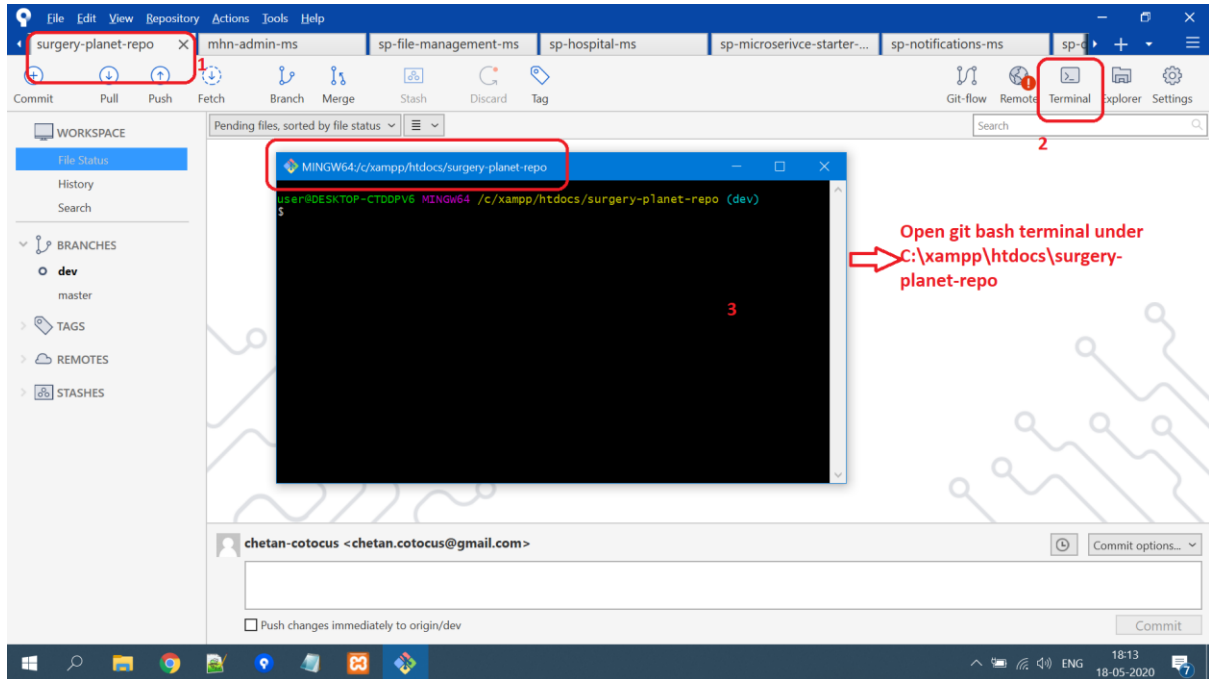
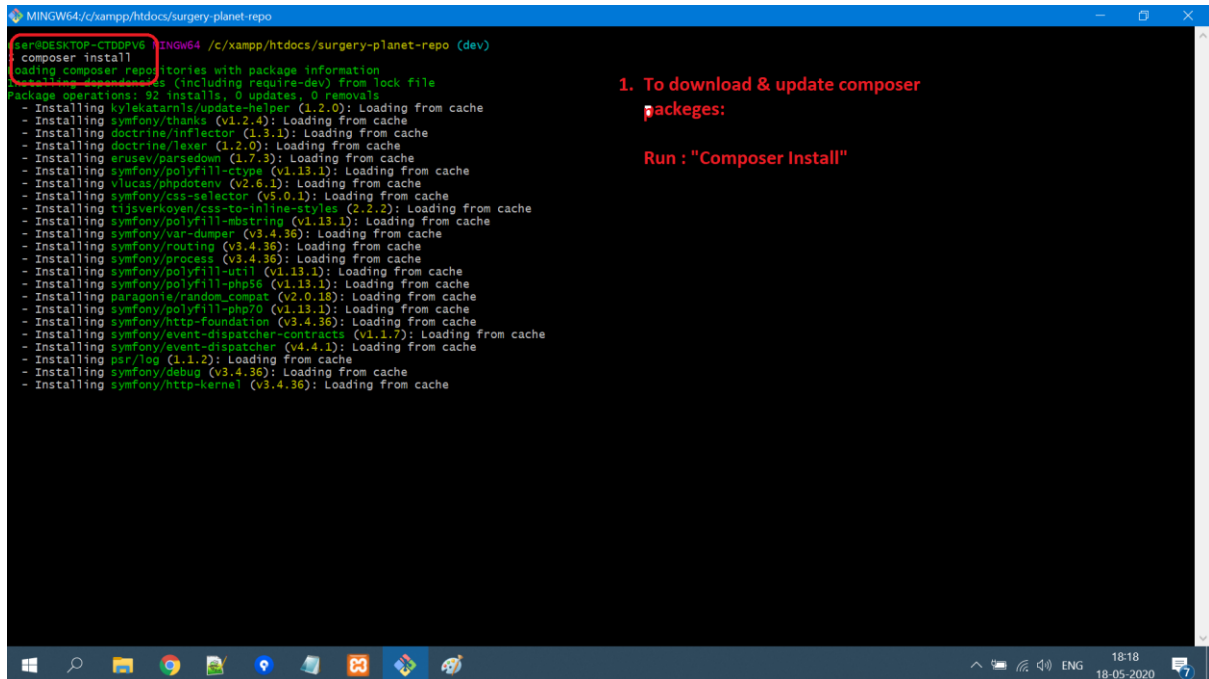


Code set up guide

1.

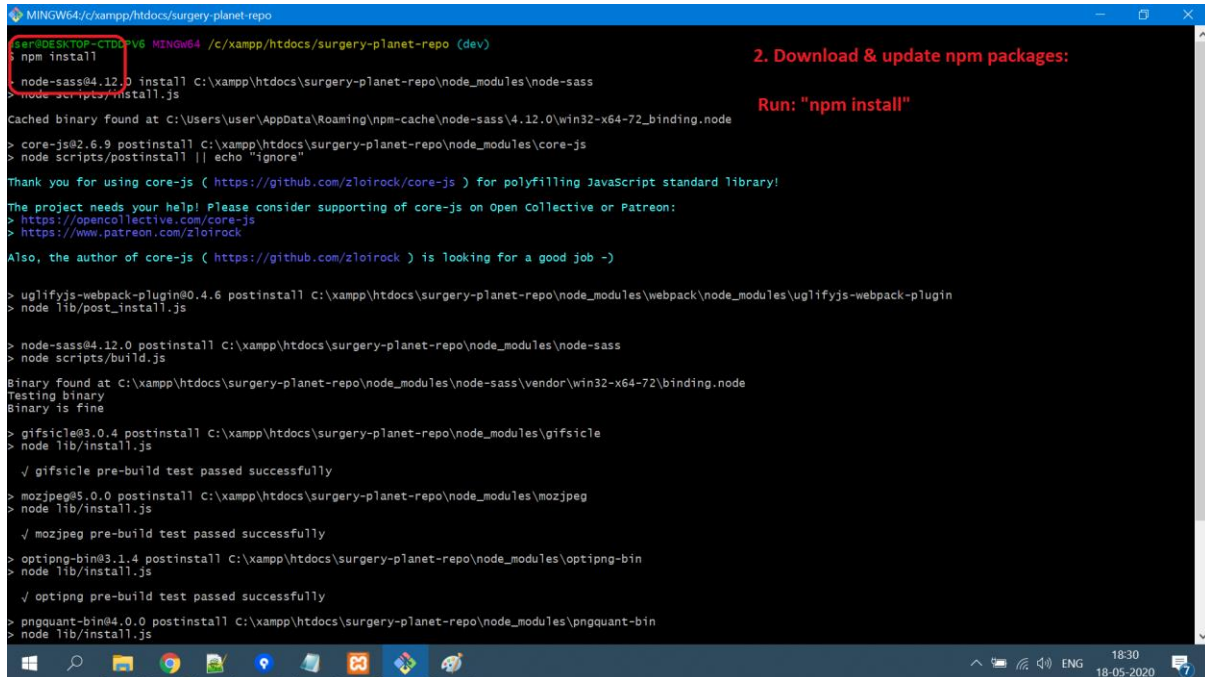


2.



Code set up guide

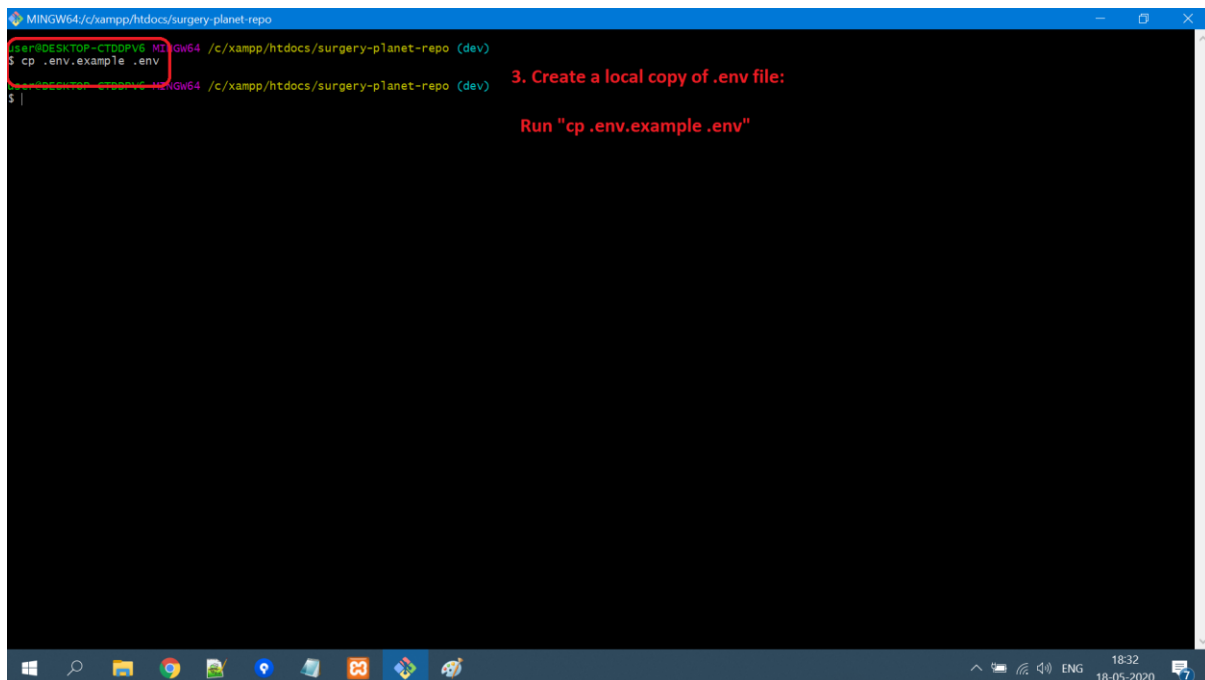
3.



```
MINGW64/c/xampp/htdocs/surgery-planet-repo
ser@DESKTOP-CTDQV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ npm install
node-sass@4.12.0 install C:\xampp\htdocs\surgery-planet-repo\node_modules\node-sass
node-scripts\install.js
Cached binary found at C:\Users\user\AppData\Roaming\npm-cache\node-sass\4.12.0\win32-x64-72_binding.node
> core-js@2.6.9 postinstall C:\xampp\htdocs\surgery-planet-repo\node_modules\core-js
node scripts\postinstall || echo "ignore"
Thank you for using core-js ( https://github.com/zloirock/core-js ) for polyfilling JavaScript standard library!
The project needs your help! Please consider supporting of core-js on Open Collective or Patreon:
> https://opencollective.com/core-js
> https://www.patreon.com/zloirock
Also, the author of core-js ( https://github.com/zloirock ) is looking for a good job -)
> uglifyjs-webpack-plugin@0.4.6 postinstall C:\xampp\htdocs\surgery-planet-repo\node_modules\webpack\node_modules\uglifyjs-webpack-plugin
node lib\post_install.js
> node-sass@4.12.0 postinstall C:\xampp\htdocs\surgery-planet-repo\node_modules\node-sass
node scripts\build.js
Binary found at C:\xampp\htdocs\surgery-planet-repo\node_modules\node-sass\vendor\win32-x64-72_binding.node
Testing binary
Binary is fine
> gifsicle@3.0.4 postinstall C:\xampp\htdocs\surgery-planet-repo\node_modules\gifsicle
node lib\install.js
  ✓ gifsicle pre-build test passed successfully
> mozjpeg@5.0.0 postinstall C:\xampp\htdocs\surgery-planet-repo\node_modules\mozjpeg
node lib\install.js
  ✓ mozjpeg pre-build test passed successfully
> optipng-bin@3.1.4 postinstall C:\xampp\htdocs\surgery-planet-repo\node_modules\optipng-bin
node lib\install.js
  ✓ optipng pre-build test passed successfully
> pngquant-bin@4.0.0 postinstall C:\xampp\htdocs\surgery-planet-repo\node_modules\pngquant-bin
node lib\install.js
```

2. Download & update npm packages:
Run: "npm install"

4.



```
MINGW64/c/xampp/htdocs/surgery-planet-repo
ser@DESKTOP-CTDQV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ cp .env.example .env
ser@DESKTOP-CTDQV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ |
```

3. Create a local copy of .env file:
Run "cp .env.example .env"

Code set up guide

5.

```
MINGW64/c/xampp/htdocs/surgery-planet-repo
user@DESKTOP-CTDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ vi .env
```

4. Open .env file in vi Editor:

Run: vi .env

```
MINGW64/c/xampp/htdocs/surgery-planet-repo
APP_NAME="MyHospitalNow.com"
APP_ENV=local
APP_KEY=base64:10UPMTZ8UVFFBXU/wuXwA32jvaR3R9Hw73rFwBzEo/0=
APP_DEBUG=false
APP_LOG_LEVEL=debug
APP_URL=http://sp-patient

DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=sp-patient
DB_USERNAME=root
DB_PASSWORD=

BROADCAST_DRIVER=log
CACHE_DRIVER=file
SESSION_DRIVER=file
SESSION_LIFETIME=120
QUEUE_DRIVER=sync

REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379

MAIL_DRIVER=smtp
MAIL_HOST=smtp.mailtrap.io
MAIL_PORT=2525
MAIL_USERNAME=d1e6a0b21d2743
MAIL_PASSWORD=d031146c230087
MAIL_ENCRYPTION=null
MAIL_FROM=info@scmgalaxy.com
MAIL_FROM_NAME='My Hospital Now'

MAIL_DRIVER=smtp
MAIL_HOST=mail-smtp.eu-west-1.amazonaws.com
MAIL_PORT=587
MAIL_USERNAME= AKIAZDCVQDIX7KWSGCLR
MAIL_PASSWORD= BFS/7ajP6cbMkt508oz18n01fg/umrGK7zypcYXiccPn
MAIL_ENCRYPTION=tls

PUSHER_APP_ID=
PUSHER_APP_KEY=
PUSHER_APP_SECRET=
PUSHER_APP_CLUSTER=mt1
```

5. Make following changes:

DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=sp-patient-ms-db ← match DB name from phpmyadmin which you have created before.
DB_USERNAME=root
DB_PASSWORD=

6.

```
MINGW64/c/xampp/htdocs/surgery-planet-repo
APP_NAME="MyHospitalNow.com"
APP_ENV=local
APP_KEY=base64:10UPMTZ8UVFFBXU/wuXwA32jvaR3R9Hw73rFwBzEo/0=
APP_DEBUG=false
APP_LOG_LEVEL=debug
APP_URL=http://sp-patient

DB_CONNECTION=mysql
DB_HOST=127.0.0.1
DB_PORT=3306
DB_DATABASE=sp-patient-ms-db
DB_USERNAME=root
DB_PASSWORD=

BROADCAST_DRIVER=log
CACHE_DRIVER=file
SESSION_DRIVER=file
SESSION_LIFETIME=120
QUEUE_DRIVER=sync

REDIS_HOST=127.0.0.1
REDIS_PASSWORD=null
REDIS_PORT=6379

MAIL_DRIVER=smtp
MAIL_HOST=smtp.mailtrap.io
MAIL_PORT=2525
MAIL_USERNAME=d1e6a0b21d2743
MAIL_PASSWORD=d031146c230087
MAIL_ENCRYPTION=null
MAIL_FROM=info@scmgalaxy.com
MAIL_FROM_NAME='My Hospital Now'

MAIL_DRIVER=smtp
MAIL_HOST=mail-smtp.eu-west-1.amazonaws.com
MAIL_PORT=587
MAIL_USERNAME= AKIAZDCVQDIX7KWSGCLR
MAIL_PASSWORD= BFS/7ajP6cbMkt508oz18n01fg/umrGK7zypcYXiccPn
MAIL_ENCRYPTION=tls

PUSHER_APP_ID=
PUSHER_APP_KEY=
PUSHER_APP_SECRET=
PUSHER_APP_CLUSTER=mt1

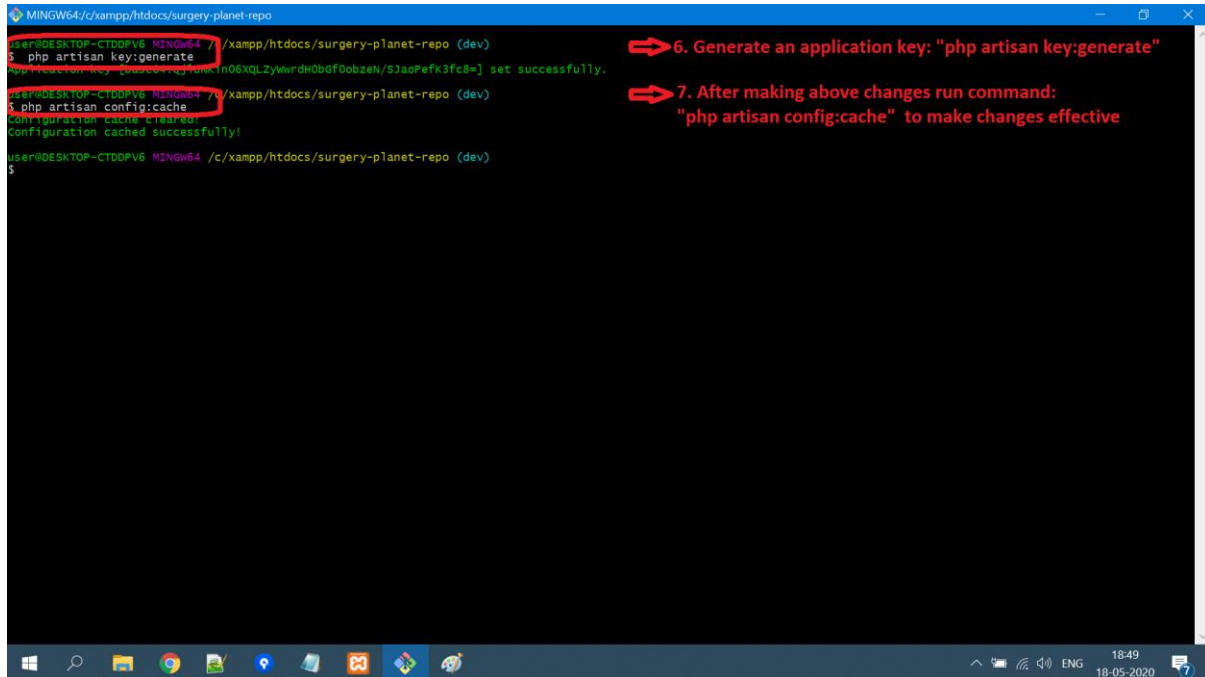
##### Database Management Configuration: #####
QUOTE_MANAGEMENT_BASE_URL=http://sp-quote-m-ms
.env(+) [dos] (18:33 18/05/2020)
```

Change made

i. Click 'Esc' to escape from Insert Mode.
ii. Click ':wq' and hit 'Enter'.

Code set up guide

7.



```
MINGW64/c/xampp/htdocs/surgery-planet-repo
user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ php artisan key:generate
Application key [32-character string: 1n06xQLZyWwrdH0bgf0obzkh/S3aoPefk3fc8=] set successfully.

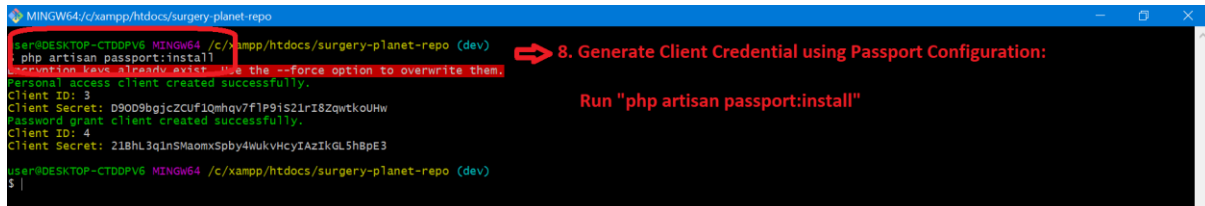
user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ php artisan config:cache
Configuration cache cleared.
Configuration cached successfully!

user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$
```

⇒ 6. Generate an application key: "php artisan key:generate"

⇒ 7. After making above changes run command: "php artisan config:cache" to make changes effective

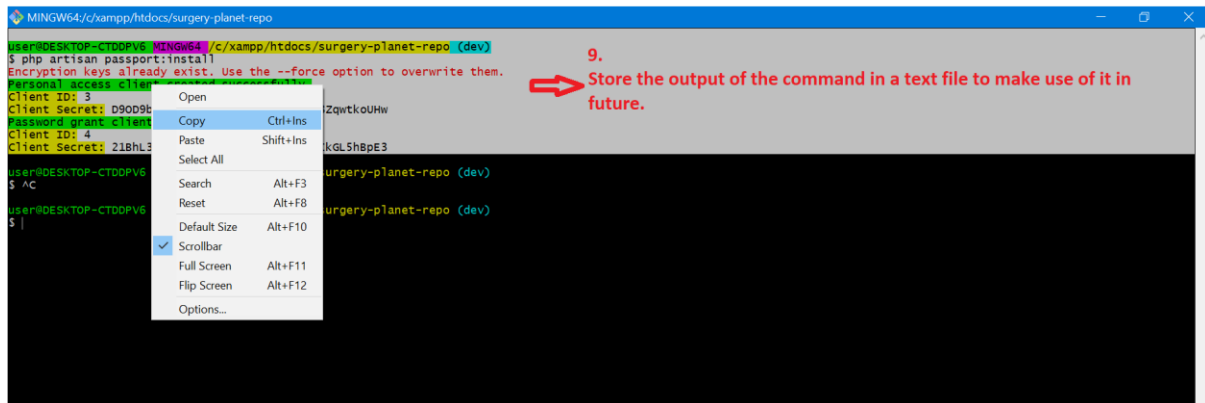
8.



```
MINGW64/c/xampp/htdocs/surgery-planet-repo
user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ php artisan passport:install
Encryption keys already exist. Use the --force option to overwrite them.
Personal access client created successfully.
Client ID: 3
Client Secret: D90D9bgjczCUf1Qmhqv7f1P9iS21rI8ZqwtkoUhw
Password grant client created successfully.
Client ID: 4
Client Secret: 21BhL3qInSMaomxSpby4wukvHcyIAzIkGLShBpE3

user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$
```

⇒ 8. Generate Client Credential using Passport Configuration: Run "php artisan passport:install"



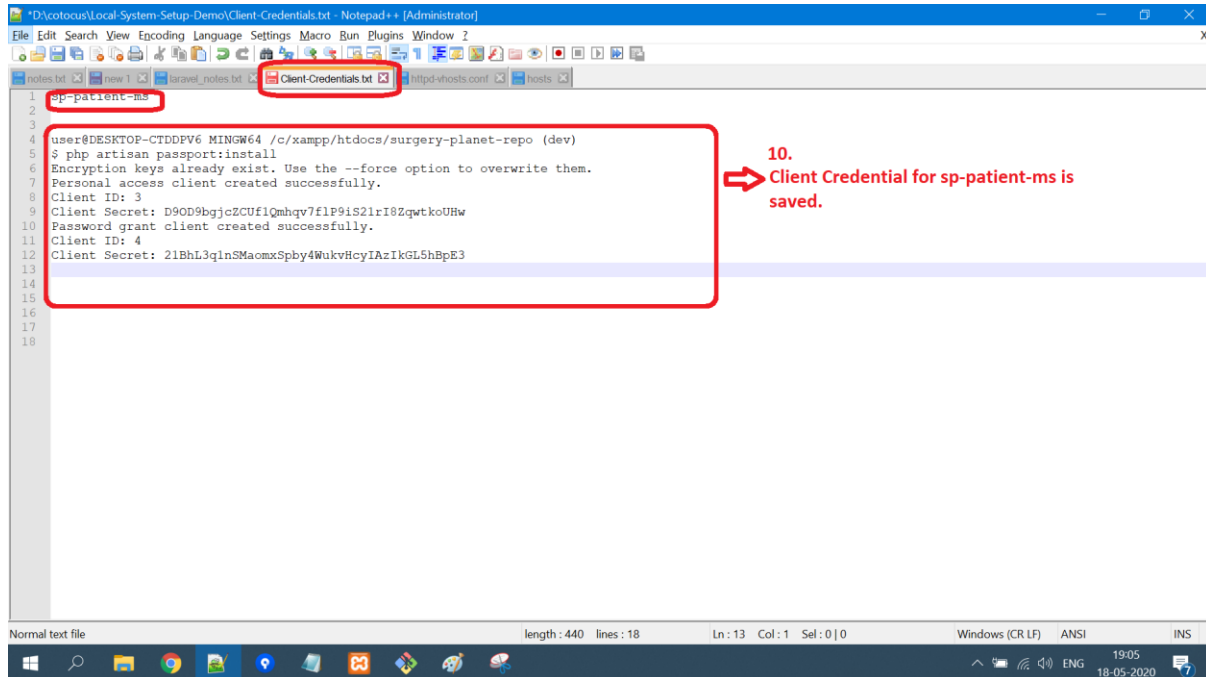
```
MINGW64/c/xampp/htdocs/surgery-planet-repo
user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ php artisan passport:install
Encryption keys already exist. Use the --force option to overwrite them.
Personal access client created successfully.
Client ID: 3
Client Secret: D90D9bgjczCUf1Qmhqv7f1P9iS21rI8ZqwtkoUhw
Password grant client created successfully.
Client ID: 4
Client Secret: 21BhL3qInSMaomxSpby4wukvHcyIAzIkGLShBpE3

user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$ ^C
user@DESKTOP-CTDDPV6 MINGW64 /c/xampp/htdocs/surgery-planet-repo (dev)
$
```

⇒ 9. Store the output of the command in a text file to make use of it in future.

Code set up guide

9.



The screenshot shows a Notepad++ window titled "D:\cotocus\Local-System-Setup-Demo\Client-Credentials.txt - Notepad++ [Administrator]". The window contains the following text:

```
1 sp-patient-ms
2
3
4 user@DESKTOP-CTDDPV6 MINGW64 /c:/xampp/htdocs/surgery-planet-repo (dev)
5 $ php artisan passport:install
6 Encryption keys already exist. Use the --force option to overwrite them.
7 Personal access client created successfully.
8 Client ID: 3
9 Client Secret: D90D9bjjc2CUf1Qmhqv7f1P9iS21rI8ZqwtkoUhw
10 Password grant client created successfully.
11 Client ID: 4
12 Client Secret: 21BhL3q1nSmaomxSpby4WukvHcyIAzIkGL5hBpE3
13
14
15
16
17
18
```

A red box highlights the output from line 8 to line 12. A red arrow points from the text "10. Client Credential for sp-patient-ms is saved." to the "Client Secret" line (line 9).

10.

11. Perform same steps from 1 to 10 for rest 6 Microservices.