Achat et configuration d'un VPS

Ubuntu 22.04 64bit with
**OpenLiteSpeed and
Node.js**

Select

Install additional feature to your VPS

Monarx malware scanner

FREE   15.4MB

Protect your VPS from potential threats and malicious files with Monarx malware scanner

Continue

You're Doing Great! Almost There...

Set password and SSH key for your new server

Your VPS hostname

Hostname is generated by our system. You will be able to change it later.

srv500339.hstgr.cloud

Add SSH Key OPTIONAL

Set up an SSH key to access your server remotely.

Add SSH key

Create root password

Setting a strong and secure root password ensures the protection of your VPS. Root password used to log in to your VPS.

Enter root password

●●●●●●●●●●●●●●●●●●

✓ One number   ✓ One symbol
✓ One lowercase letter   ✓ One uppercase letter
✓ Use 8-50 characters   ✓ Only Latin letters

Save & Continue

One More Step to Finish Your VPS Setup

Double-check your VPS information before completing the setup

VPS Location: Lithuania ✏️

Operating System: Ubuntu 22.04 64bit with OpenLiteSpeed and Node.js ✏️

Hostname: srv500339.hstgr.cloud

Finish setup

✓

Well Done, You Are Ready!

Head to the VPS dashboard to manage your server, or buy a domain to make your website easily accessible

VPS dashboard

Manage your VPS from our custom made dashboard

Manage

Buy a Domain

Purchase a new domain name for your VPS

Buy

VPS	🏠 – VPS			+ Get new VPS plan
Server Details ⇕		**SSH Access** ⇕	**Status** ⇕	
🟢 **srv500339.hstgr.cloud** ˅		IP: 77.37.54.128 📋	⊘ Running	Manage •••
KVM 1 EXPIRES 2024-04-28				

Achat et configuration de nom de domaine

Complete registration of cashcash.cloud

Confirm domain details

Domain will be registered using these details. Providing incorrect details may lead to domain suspension.

Contact Details   ✏️ **Edit**

First Name: Last Name:
Oliver   Foster

Email: Phone number:
olidenfoster@gmail.com   +33 0638832539

Address:
26 rue du Rossignole, 59710, Mérignies, Hauts-de-France, France

Finish registration
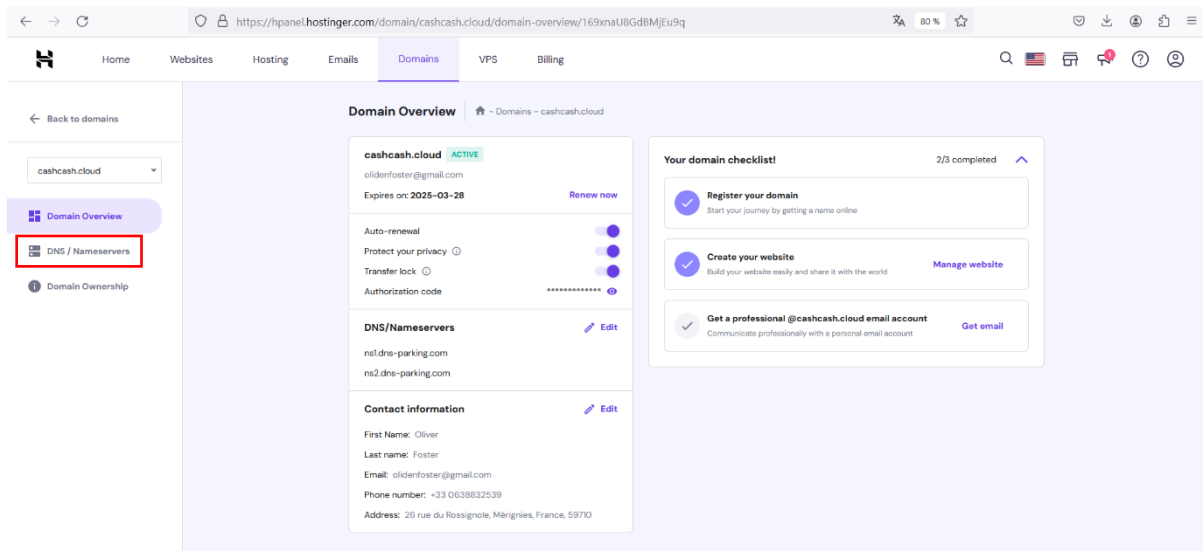
Option 2 – Create A and CNAME Records

1. Find the **IP address of your VPS**
2. Access your domain's **DNS zone**, and **delete any A records** that include **@**, **www**, or **cloudflare-resolve-to** in its name
3. Add the **A record** along with the **CNAME record**:

A Record	CNAME Record
Name: @ **Points to**: your VPS IP address **TTL**: default	**Name**: www **Points to**: your domain name (e.g., domain.tld) **TTL**: default

Type	Name	Priority	Content	TTL		
CNAME	hostingermail-c._domainkey	0	hostingermail-c.dkim.mail.hostinger.com	300	Delete	Edit
CNAME	hostingermail-b._domainkey	0	hostingermail-b.dkim.mail.hostinger.com	300	Delete	Edit
CNAME	hostingermail-a._domainkey	0	hostingermail-a.dkim.mail.hostinger.com	300	Delete	Edit
CNAME	www	0	cashcash.cloud	300	Delete	Edit
CNAME	autodiscover	0	autodiscover.mail.hostinger.com	300	Delete	Edit
CNAME	autoconfig	0	autoconfig.mail.hostinger.com	300	Delete	Edit
TXT	_dmarc	0	"v=DMARC1; p=none"	3600	Delete	Edit
CAA	@	0	0 issuewild "comodoca.com"	14400	Delete	Edit
CAA	@	0	0 issuewild "digicert.com"	14400	Delete	Edit
CAA	@	0	0 issuewild "globalsign.com"	14400	Delete	Edit
CAA	@	0	0 issuewild "letsencrypt.org"	14400	Delete	Edit
CAA	@	0	0 issue "letsencrypt.org"	14400	Delete	Edit
CAA	@	0	0 issue "globalsign.com"	14400	Delete	Edit
CAA	@	0	0 issue "digicert.com"	14400	Delete	Edit
CAA	@	0	0 issue "comodoca.com"	14400	Delete	Edit
TXT	@	0	"v=spf1 include:_spf.mail.hostinger.com ~all"	3600	Delete	Edit
MX	@	10	mx2.hostinger.com	14400	Delete	Edit
MX	@	5	mx1.hostinger.com	14400	Delete	Edit
A	@	0	77.37.54.128	14400	Delete	Edit

Manage DNS records

These records define how your domain behaves. Common uses include pointing your domain at web servers or configuring email delivery for your domain.

Type	Name	Points to	TTL	
A	www	77.37.54.128	14400	Add Record

Manage DNS records

These records define how your domain behaves. Common uses include pointing your domain at web servers or configuring email delivery for your domain.
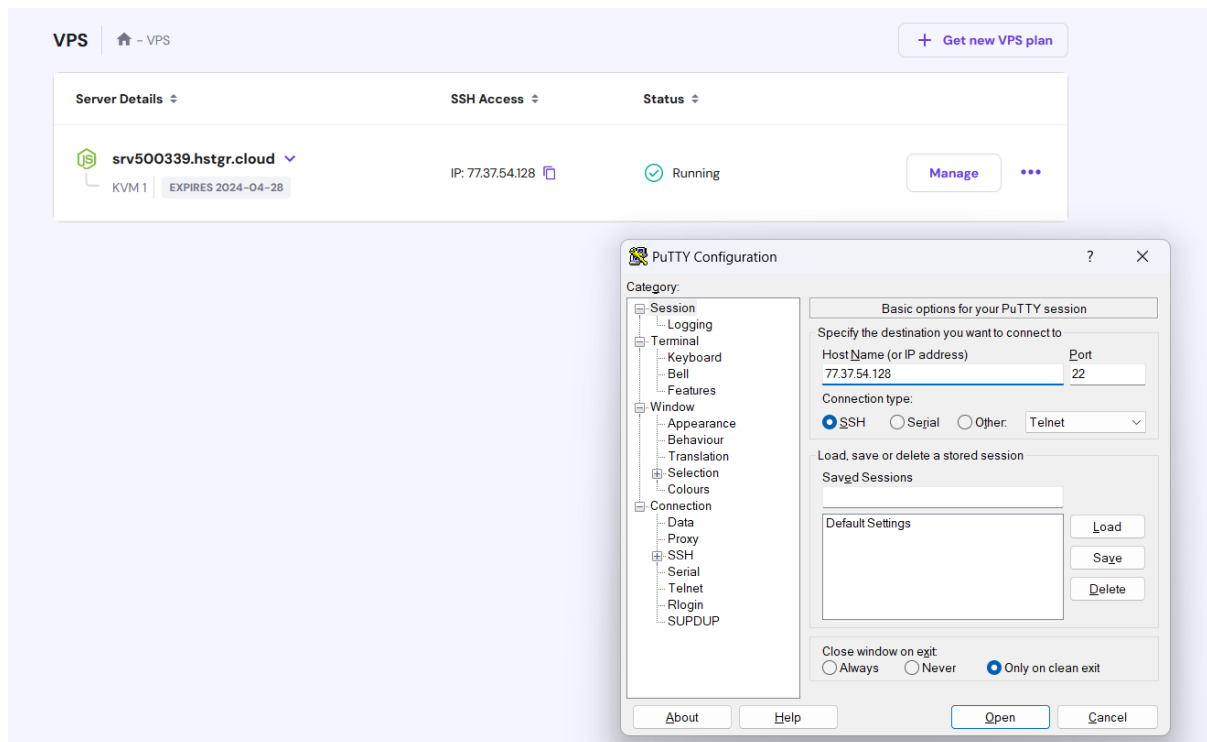
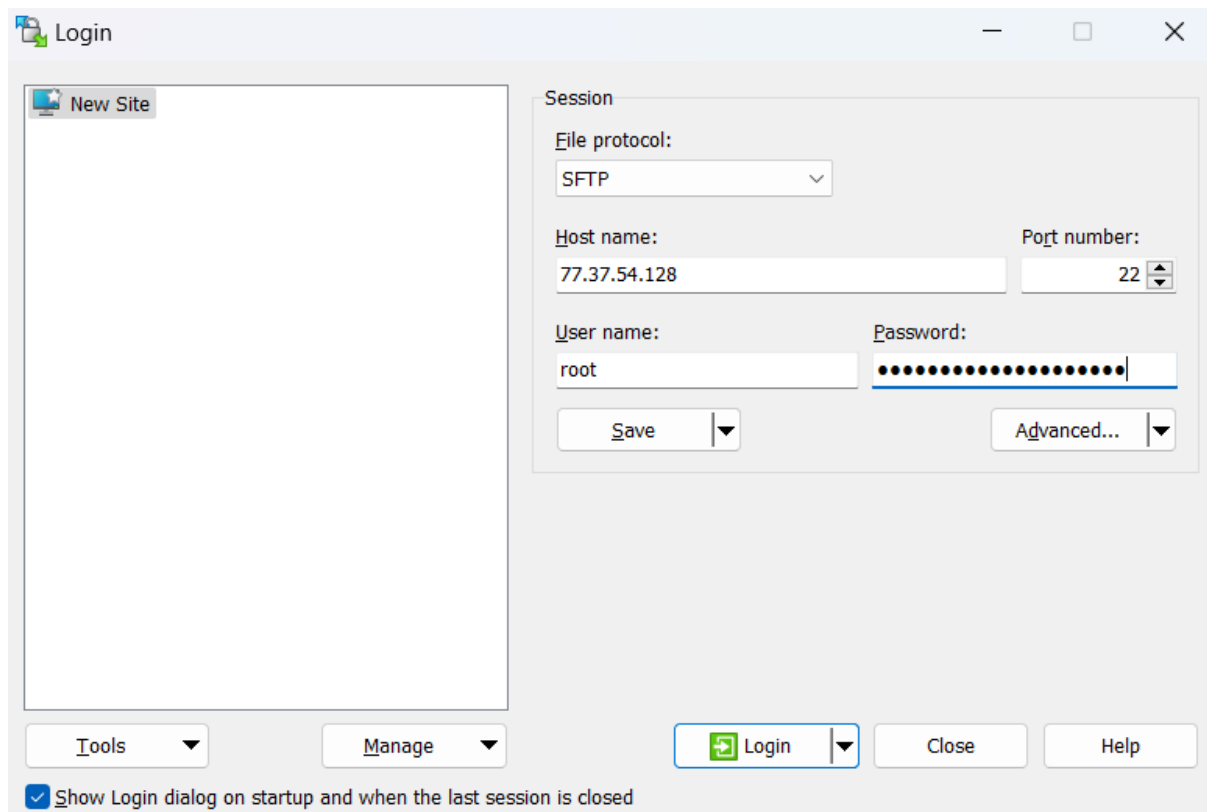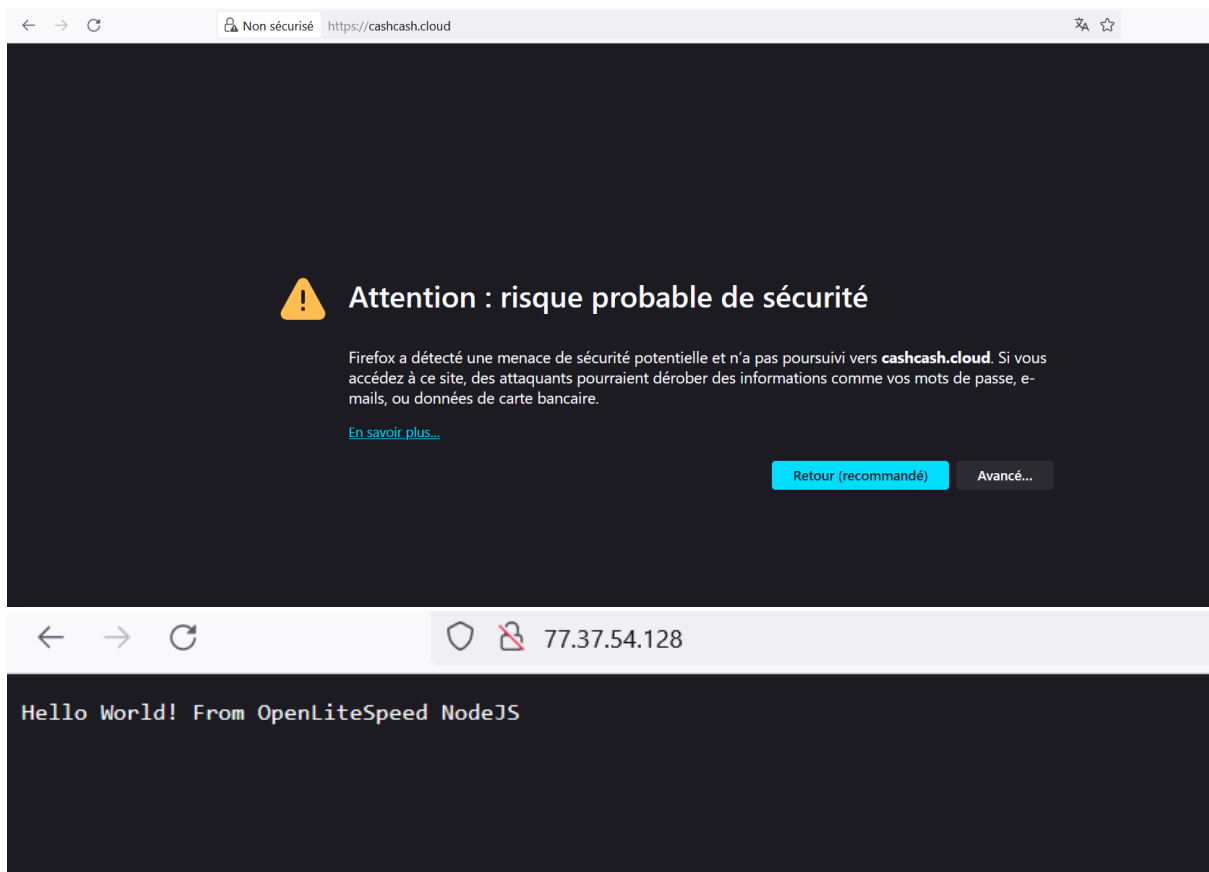| Type	Name	Points to	TTL	
A	@	77.37.54.128	14400	Add Record

Connexion au vps :

- Putty

- WinSCP

Ajout de nom de domaine et certification https.

Sur putty :

```
Enter the root domain only, then the system will add both the root domain and th
e www domain for you.
Your domain: cashcash.cloud
The domain you put is: cashcash.cloud
Please verify it is correct. [y/N] y

Domain has been added into OpenLiteSpeed listener.

Do you wish to issue a Let's encrypt certificate for this domain? [y/N] y
[OK] cashcash.cloud is accessible.
[OK] www.cashcash.cloud is accessible.
Please enter your E-mail: olidenfoster@gmail.com
The E-mail you entered is: olidenfoster@gmail.com
Please verify it is correct: [y/N] y
Saving debug log to /var/log/letsencrypt/letsencrypt.log
Account registered.
Requesting a certificate for cashcash.cloud and www.cashcash.cloud

Successfully received certificate.
Certificate is saved at: /etc/letsencrypt/live/cashcash.cloud/fullchain.pem
Key is saved at:         /etc/letsencrypt/live/cashcash.cloud/privkey.pem
This certificate expires on 2024-06-26.
These files will be updated when the certificate renews.
Certbot has set up a scheduled task to automatically renew this certificate in the background.

- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
If you like Certbot, please consider supporting our work by:
 * Donating to ISRG / Let's Encrypt:   https://letsencrypt.org/donate
 * Donating to EFF:                     https://eff.org/donate-le
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

certificate has been successfully installed...
Certbot hook update success
Do you wish to force HTTPS rewrite rule for this domain? [y/N] y
Force HTTPS rules has been added success.
Do you wish to update the system now? This will update the web server as well. [Y/n]? y
Update Starting...
#######################   (100%)
Update complete

Enjoy your accelarated OpenLiteSpeed server!

sudo: /opt/domainsetup.sh: command not found
root@srv500339:~#
```

← → C   🛡 🔒 https://cashcash.cloud

```
Hello World! From OpenLiteSpeed NodeJS
```
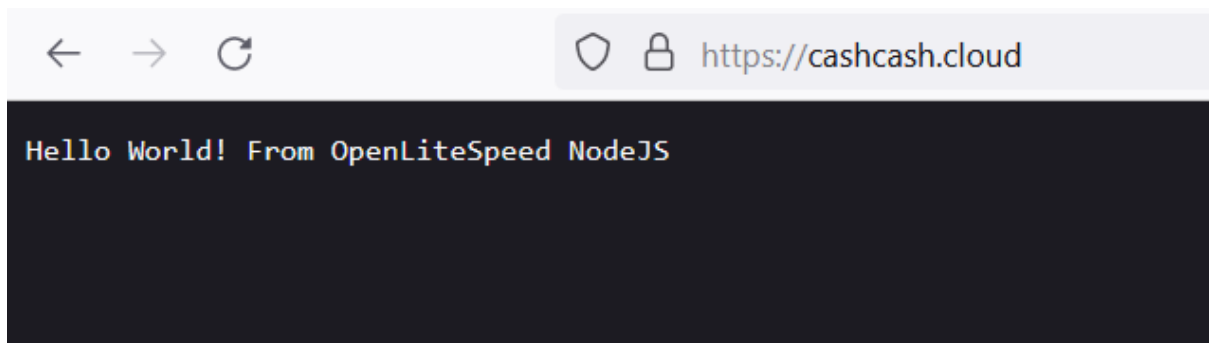
Déplacé les dossiers
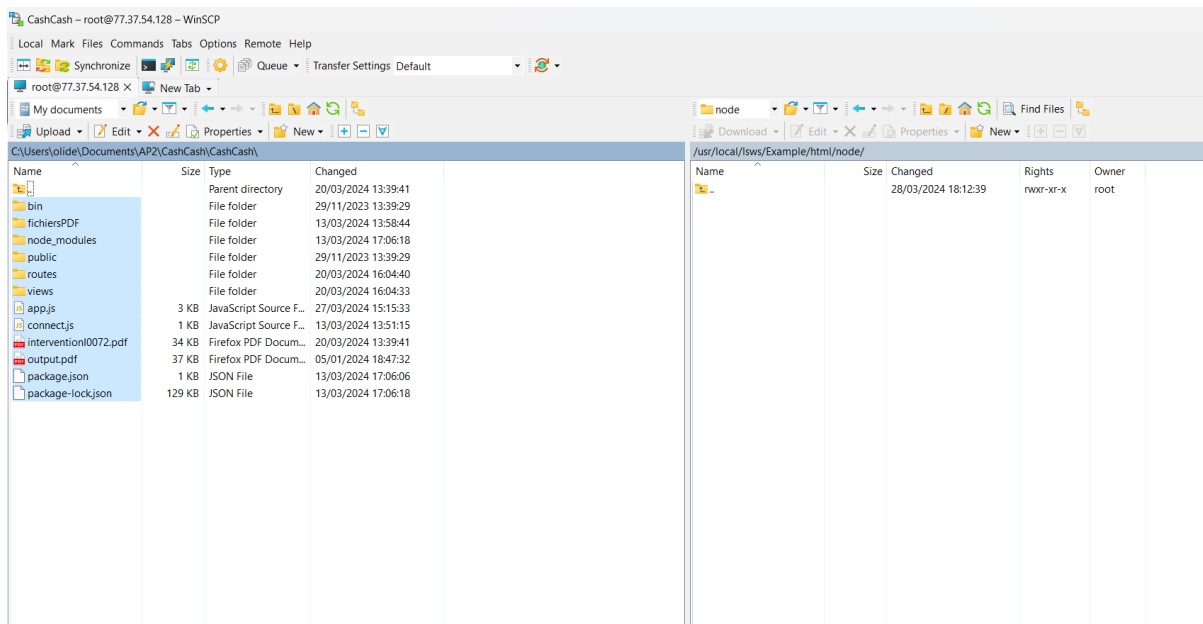
Installation et configuration


```
root@srv500339:/usr/local/lsws/Example/html/node# sudo npm install -g --force no
demon
npm WARN using --force Recommended protections disabled.

added 33 packages in 18s

4 packages are looking for funding
  run `npm fund` for details
root@srv500339:/usr/local/lsws/Example/html/node#
```



```
root@srv500339:/usr/local/lsws/Example/html/node# npm i bcrypt --unsafe-perm=true --allow-root --save

added 47 packages, and audited 324 packages in 6s

27 packages are looking for funding
  run `npm fund` for details

8 vulnerabilities (2 low, 1 moderate, 5 high)

To address issues that do not require attention, run:
  npm audit fix

To address all issues, run:
  npm audit fix --force

Run `npm audit` for details.
```

```
root@srv500339:/usr/local/lsws/Example/html/node# npm i mysql

added 8 packages, and audited 332 packages in 5s

27 packages are looking for funding
  run `npm fund` for details

8 vulnerabilities (2 low, 1 moderate, 5 high)

To address issues that do not require attention, run:
  npm audit fix

To address all issues, run:
  npm audit fix --force

Run `npm audit` for details.
```

Installation mysql

```
root@srv500339:/usr/local/lsws/Example/html/node# sudo apt-get install mysql-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  libcgi-fast-perl libcgi-pm-perl libclone-perl libencode-locale-perl libevent-pthreads-2.1-7 libfcgi-bin libfcgi-perl libfcgi01dbl libhtml-parser-perl libhtml-tagset-perl
  libhtml-template-perl libhttp-date-perl libhttp-message-perl libio-html-perl liblwp-mediatypes-perl libmecab2 libprotobuf-lite23 libtimedate-perl liburi-perl mecab-ipadic
  mecab-ipadic-utf8 mecab-utils mysql-client-8.0 mysql-client-core-8.0 mysql-common mysql-server-8.0 mysql-server-core-8.0
Suggested packages:
  libdata-dump-perl libipc-sharedcache-perl libbusiness-isbn-perl libwww-perl mailx tinyca
The following NEW packages will be installed:
  libcgi-fast-perl libcgi-pm-perl libclone-perl libencode-locale-perl libevent-pthreads-2.1-7 libfcgi-bin libfcgi-perl libfcgi01dbl libhtml-parser-perl libhtml-tagset-perl
  libhtml-template-perl libhttp-date-perl libhttp-message-perl libio-html-perl liblwp-mediatypes-perl libmecab2 libprotobuf-lite23 libtimedate-perl liburi-perl mecab-ipadic
  mecab-ipadic-utf8 mecab-utils mysql-client-8.0 mysql-client-core-8.0 mysql-common mysql-server mysql-server-8.0 mysql-server-core-8.0
0 upgraded, 28 newly installed, 0 to remove and 9 not upgraded.
Need to get 29.5 MB of archives.
After this operation, 243 MB of additional disk space will be used.
Do you want to continue? [Y/n] y
Get:1 http://lt.archive.ubuntu.com/ubuntu jammy/main amd64 mysql-common all 5.8+1.0.8 [7212 B]
Get:2 http://lt.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-client-core-8.0 amd64 8.0.36-0ubuntu0.22.04.1 [2692 kB]
Get:3 http://lt.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-client-8.0 amd64 8.0.36-0ubuntu0.22.04.1 [22.7 kB]
Get:4 http://lt.archive.ubuntu.com/ubuntu jammy/main amd64 libevent-pthreads-2.1-7 amd64 2.1.12-stable-1build3 [7642 B]
Get:5 http://lt.archive.ubuntu.com/ubuntu jammy/main amd64 libmecab2 amd64 0.996-14build9 [199 kB]
Get:6 http://lt.archive.ubuntu.com/ubuntu jammy-updates/main amd64 libprotobuf-lite23 amd64 3.12.4-1ubuntu7.22.04.1 [209 kB]
Get:7 http://lt.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-server-core-8.0 amd64 8.0.36-0ubuntu0.22.04.1 [17.5 MB]
Get:8 http://lt.archive.ubuntu.com/ubuntu jammy-updates/main amd64 mysql-server-8.0 amd64 8.0.36-0ubuntu0.22.04.1 [1437 kB]
Get:9 http://lt.archive.ubuntu.com/ubuntu jammy/main amd64 libhtml-tagset-perl all 3.20-4 [12.5 kB]
Get:10 http://lt.archive.ubuntu.com/ubuntu jammy/main amd64 liburi-perl all 5.10-1 [78.8 kB]
```

```
mysql> show databases;
+--------------------+
| Database           |
+--------------------+
| information_schema |
| mysql              |
| performance_schema |
| sys                |
+--------------------+
4 rows in set (0.00 sec)
```

```
mysql> CREATE DATABASE cashcash;
Query OK, 1 row affected (0.01 sec)
```

```
mysql> CREATE USER 'CashCashAdmin'@'localhost' IDENTIFIED BY 'C@shC@sh59!';
Query OK, 0 rows affected (0.02 sec)
```

```
mysql> GRANT ALL ON cashcash.* TO 'CashCashAdmin'@"localhost";
Query OK, 0 rows affected (0.00 sec)
```

```
mysql> FLUSH PRIVILEGES;
Query OK, 0 rows affected (0.01 sec)


mysql> exit;
Bye
```

Name	Date modified	Type	Size
CashCash	18/12/2023 14:26	File folder	
maquettes	22/11/2023 13:38	File folder	
Activité professionnel jalon 1(3)	18/10/2023 13:36	Microsoft Word D...	745
Activité professionnel jalon 1.docx	18/10/2023 13:39	Firefox PDF Docu...	669
AP2 Jalon 2	22/11/2023 23:47	Microsoft Word D...	356
ap2(2)	29/11/2023 13:36	SQL Source File	15
AP2023_Jalon1_V2	04/01/2024 23:33	Firefox PDF Docu...	78
AProjAnne2.lo1	18/03/2024 12:16	LO1 File	169
AProjAnne2	27/03/2024 14:08	Looping.Type	190
cashcash	28/03/2024 02:47	SQL Source File	31
code sql	22/11/2023 21:45	Text Document	9
CU2	15/11/2023 16:50	PNG File	83
Jalon 2	16/10/2023 17:25	Text Document	2
Jalon2V2	08/11/2023 13:33	Firefox PDF Docu...	70
Picture1	10/10/2023 17:59	PNG File	72

/usr/local/lsws/Example/html/node/

Name	Size	Changed	Rights	Owner
..		28/03/2024 18:12:39	rwxr-xr-x	root
bin		28/03/2024 18:36:09	rwxr-xr-x	root
fichiersPDF		28/03/2024 18:36:09	rwxr-xr-x	root
node_modules		28/03/2024 19:25:21	rwxr-xr-x	root
public		28/03/2024 19:30:48	rwxr-xr-x	root
routes		28/03/2024 19:30:57	rwxr-xr-x	root
views		28/03/2024 19:31:01	rwxr-xr-x	root
app.js	3 KB	27/03/2024 15:15:33	rw-r--r--	root
connect.js	1 KB	13/03/2024 13:51:15	rw-r--r--	root
interventionI0072.pdf	34 KB	20/03/2024 13:39:41	rw-r--r--	root
output.pdf	37 KB	05/01/2024 18:47:32	rw-r--r--	root
package.json	1 KB	13/03/2024 17:06:06	rw-r--r--	root
package-lock.json	129 KB	13/03/2024 17:06:18	rw-r--r--	root

```
root@srv500339:/usr/local/lsws/Example/html/node# ls
app.js  bin  cashcash.sql  connect.js  fichiersPDF  interventionI0072.pdf  node_modules  output.pdf  package-lock.json  package.json  public  routes  views
```

```
root@srv500339:/usr/local/lsws/Example/html/node# mysql -u root -p cashcash < cashcash.sql
Enter password:
root@srv500339:/usr/local/lsws/Example/html/node#
```

```
mysql> use cashcash;
Reading table information for completion of table and column names
```
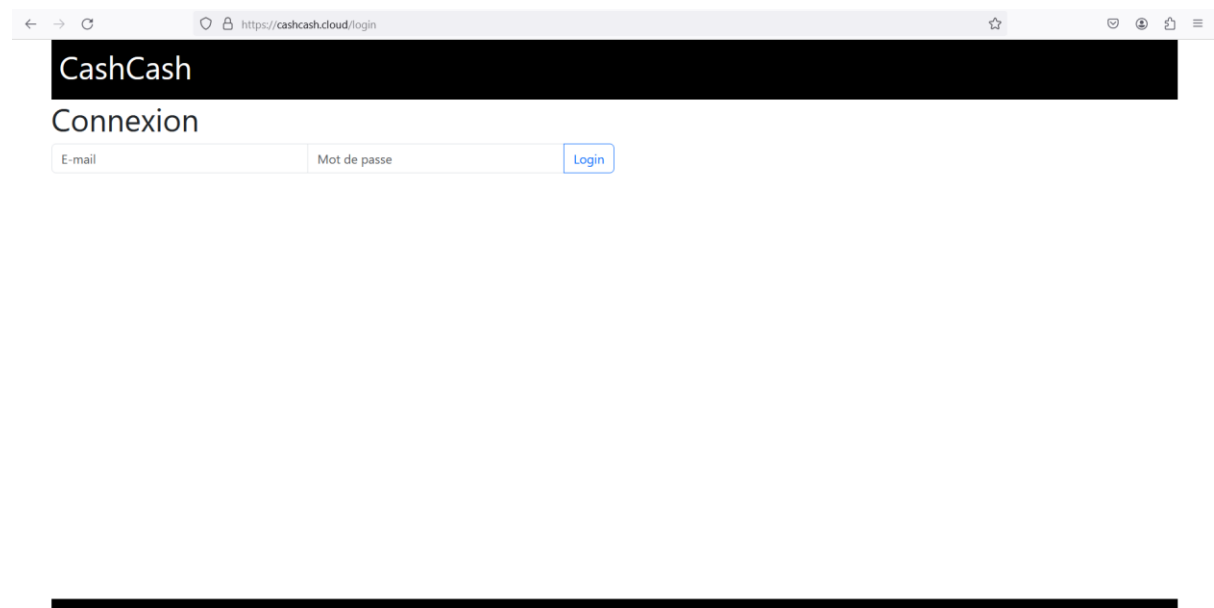
```
mysql> SELECT * FROM materiel;
+----------+------------+------------+----------+----------------------+----------+------------+------------+
| numSerie | dateVente  | dateInstall | prixVente | emplacement          | numClient | numContrat | refInterne |
+----------+------------+------------+----------+----------------------+----------+------------+------------+
| M0001    | 2017-02-13 | 2017-02-13 |    29.99 | acceuil              | CL0001   | NULL       | T001       |
| M0002    | 2017-02-13 | 2017-02-13 |   300.00 | service informatique | CL0001   | C0001      | T002       |
| M0003    | 2018-10-02 | 2018-10-05 |   300.00 | service informatique | CL0002   | NULL       | T002       |
| M0004    | 2018-11-07 | 2018-11-07 |    23.99 |                      | CL0002   | C0002      | T003       |
| M0005    | 2018-03-22 | 2018-03-23 |    45.50 |                      | CL0004   | NULL       | T004       |
| M0006    | 2017-04-25 | 2017-04-25 |    80.50 |                      | CL0004   | C0005      | T005       |
| M0007    | 2017-04-25 | 2017-04-25 |   300.00 |                      | CL0004   | C0005      | T002       |
| M0008    | 2019-04-25 | 2019-04-25 |   100.00 |                      | CL0003   | NULL       | T003       |
| M0009    | 2020-04-02 | 2020-04-03 |    45.50 |                      | CL0006   | NULL       | T004       |
+----------+------------+------------+----------+----------------------+----------+------------+------------+
9 rows in set (0.00 sec)
```

```javascript
const mysql = require('mysql2');

const connection = mysql.createConnection({
    host: '127.0.0.1',
    user: 'CashCashAdmin',
    password: 'C@shC@sh59!',
    database: 'cashcash'
});

connection.connect(err => {
    if (err) {
        console.error('MySQL connection failed:', err);
    } else {
        console.log('Connected to MySQL');
    }
});

module.exports = connection;
```

← → C ◯ 🔒 https://cashcash.cloud/login   ☆   ♡ ◉ 🗐 ≡

CashCash

Connexion

| E-mail | Mot de passe | Login |

CashCash

bradpitt@cc.com

Affecter une visite

Ajouter une visite à un technicien

[Cliquer]

Recherche fiche

Rechercher une fiche client

[Cliquer]

Créer intervention

Créer une intervention

[Cliquer]

Recherche d'intervention

Par date ou agent

[Cliquer]

[Déconnexion]