

Microsoft Windows [Version 10.0.22631.5189]  
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```
C:\Users\SAINATH>cd ..
```

```
C:\Users>cd ..
```

```
C:\>cd xampp
```

```
C:\xampp>cd apache
```

```
C:\xampp\apache>openssl genrsa -out server.key 2048
```

```
C:\xampp\apache>openssl req -new -key server.key -out server.csr
```

Can't open "C:\Apache24\conf\openssl.cnf" for reading, No such file or directory

48230000:error:80000003:system library:BIO\_new\_file:No such process:crypto\bio\bss\_file.c:67:calling  
fopen(C:\Apache24\conf\openssl.cnf, r)

48230000:error:10000080:BIO routines:BIO\_new\_file:no such file:crypto\bio\bss\_file.c:75:

```
C:\xampp\apache>openssl req -new -key server.key -out server.csr
```

Can't open "C:\Apache24\conf\openssl.cnf" for reading, No such file or directory

2C0B0000:error:80000003:system library:BIO\_new\_file:No such process:crypto\bio\bss\_file.c:67:calling  
fopen(C:\Apache24\conf\openssl.cnf, r)

2C0B0000:error:10000080:BIO routines:BIO\_new\_file:no such file:crypto\bio\bss\_file.c:75:

```
C:\xampp\apache>openssl req -new -key server.key -out server.csr -config "C:\xampp\apache\conf\openssl.cnf"
```

You are about to be asked to enter information that will be incorporated  
into your certificate request.

What you are about to enter is what is called a Distinguished Name or a DN.

There are quite a few fields but you can leave some blank

For some fields there will be a default value,

If you enter '.', the field will be left blank.

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Country Name (2 letter code) [AU]:landia

String too long, must be at most 2 bytes long

Country Name (2 letter code) [AU]:ind

String too long, must be at most 2 bytes long

Country Name (2 letter code) [AU]:IN

State or Province Name (full name) [Some-State]:Maharashtra

Locality Name (eg, city) []:Shirdi

Organization Name (eg, company) [Internet Widgits Pty Ltd]:Sanjivani college of engineering

Organizational Unit Name (eg, section) []:IT Dept

Common Name (e.g. server FQDN or YOUR name) []:sarthak

Email Address []:mahalesarthak2005@gmail.com

Please enter the following 'extra' attributes

to be sent with your certificate request

A challenge password []:sarthak@18

An optional company name []:

```
C:\xampp\apache>openssl x509 -req -days 365 -in server.csr -signkey server.key -out server.crt
```

Certificate request self-signature ok

subject=C = IN, ST = Maharashtra, L = Shirdi, O = Sanjivani college of engineering, OU = IT Dept, CN = sarthak,  
emailAddress = mahalesarthak2005@gmail.com

