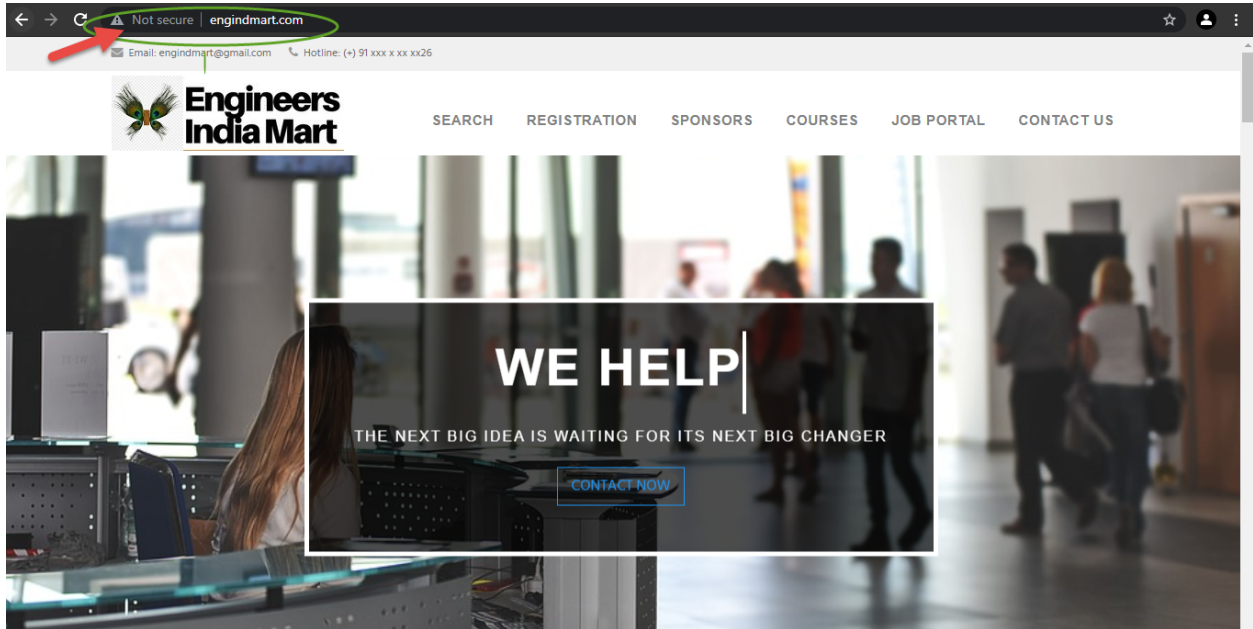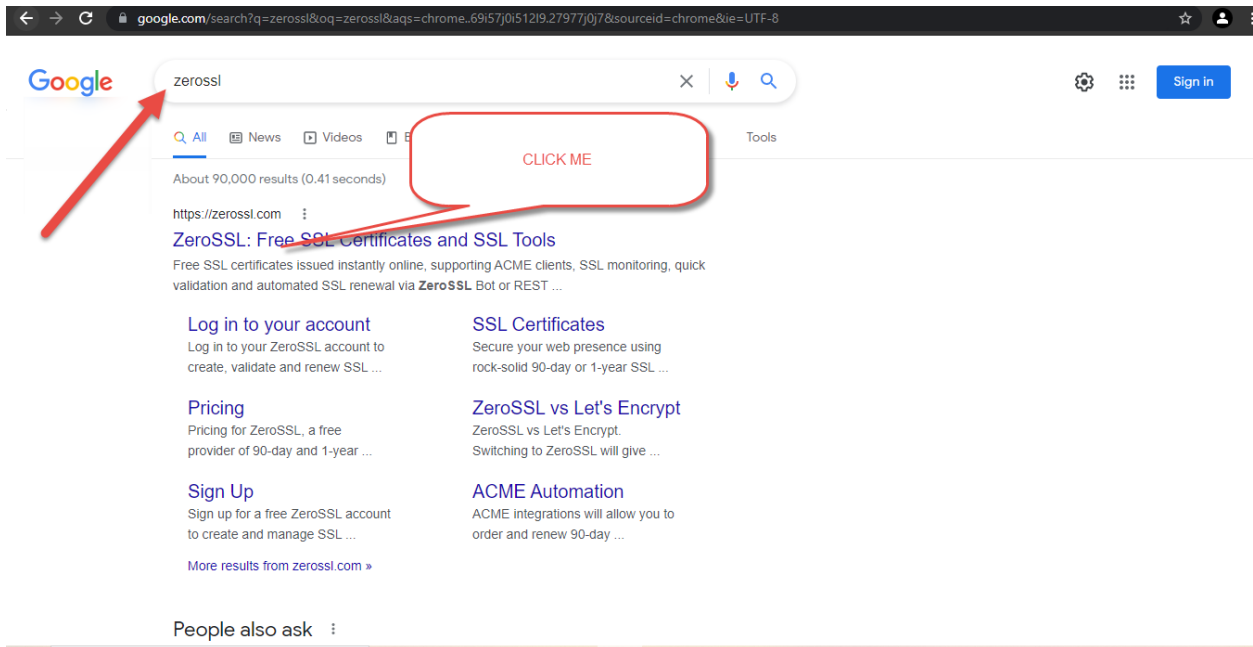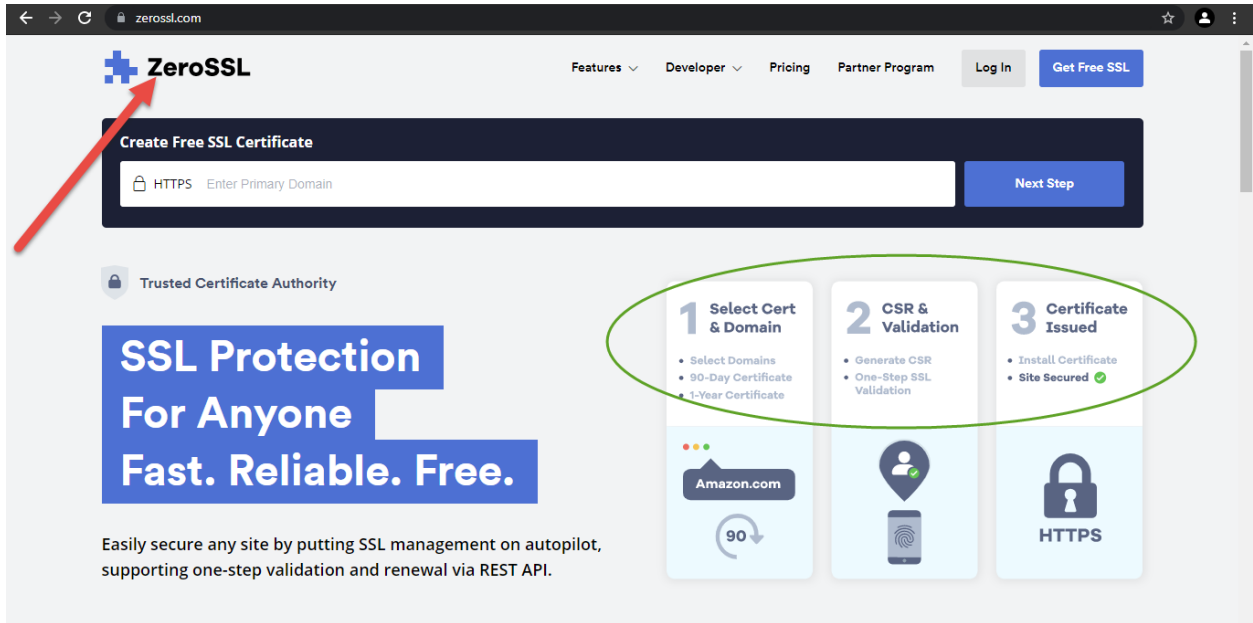Before SSL Certification how my website looks, not secure. Now we will learn how to make it data secure website.
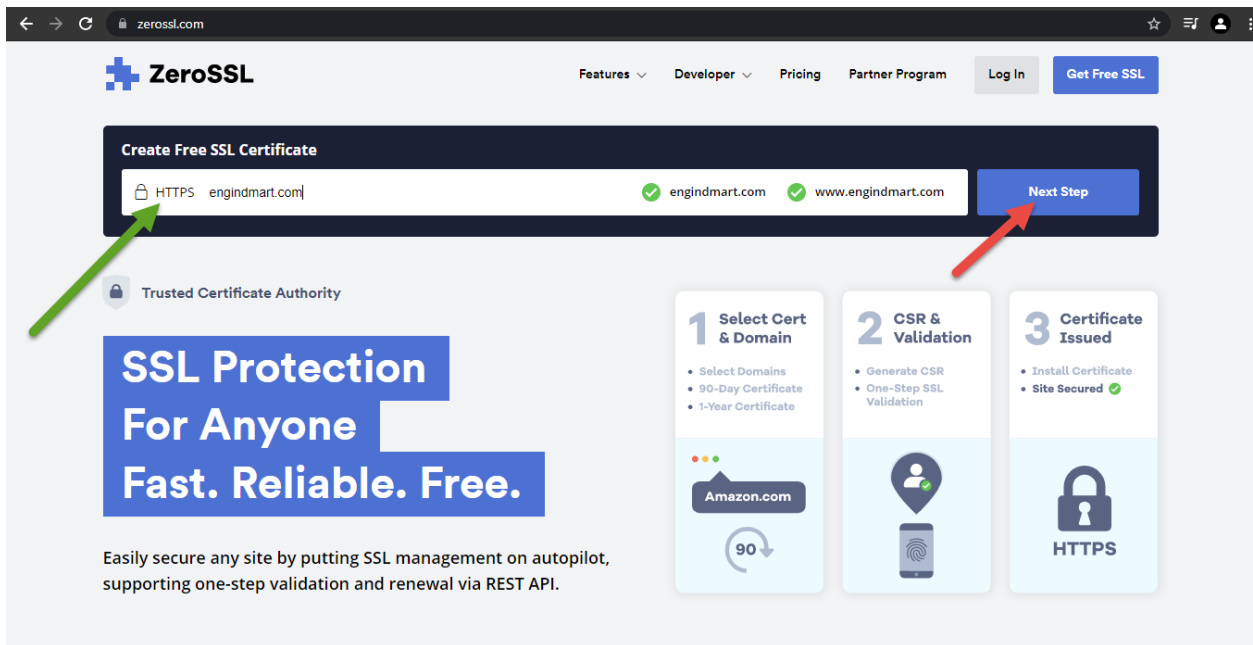

Type zerossl in google search engine and click the following link
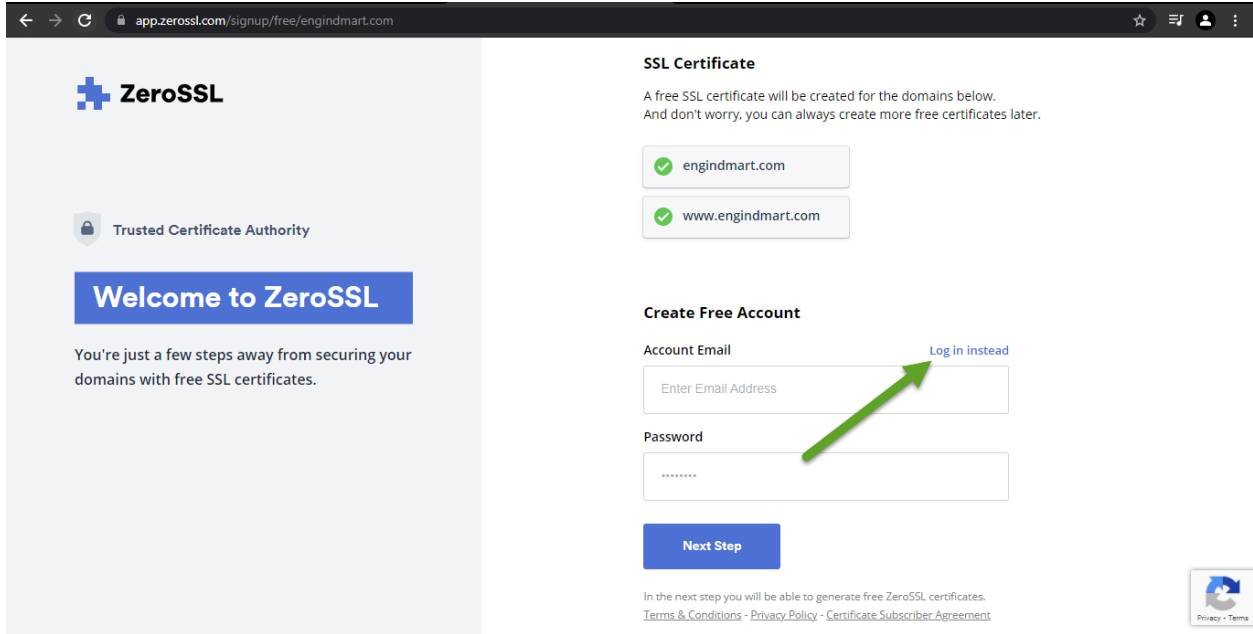

You will be redirected to the following page, it's a three step process to get the SSL certificate free for 90 days after which you can renew it.
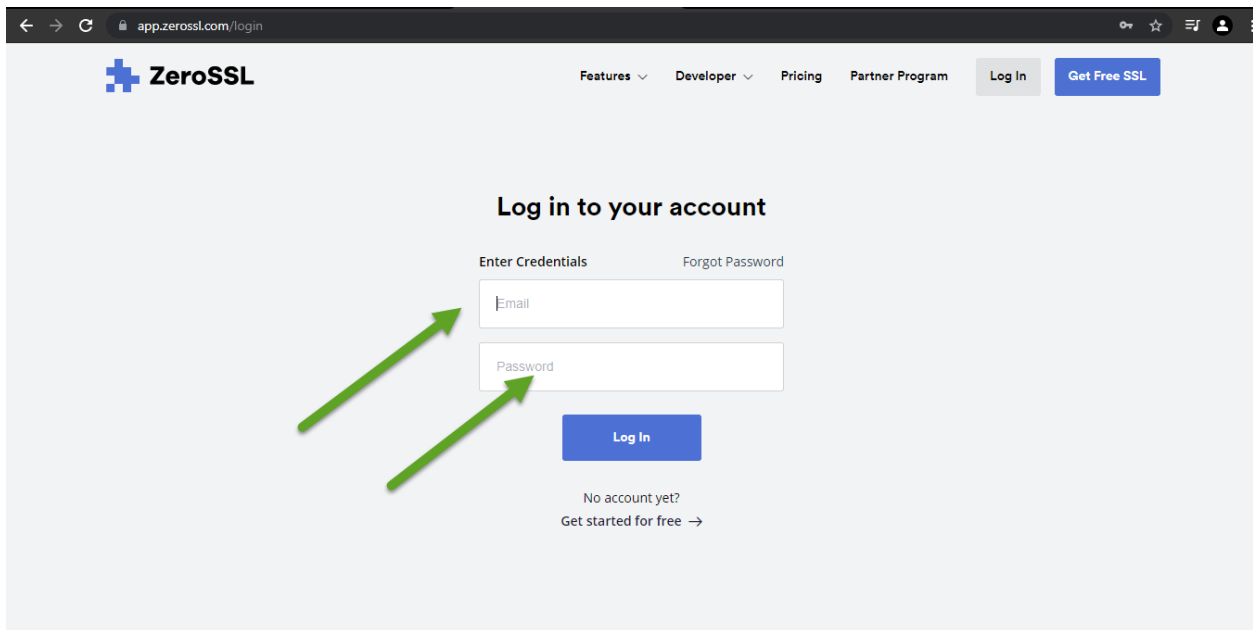
Enter your domain and click on next as shown in fig.
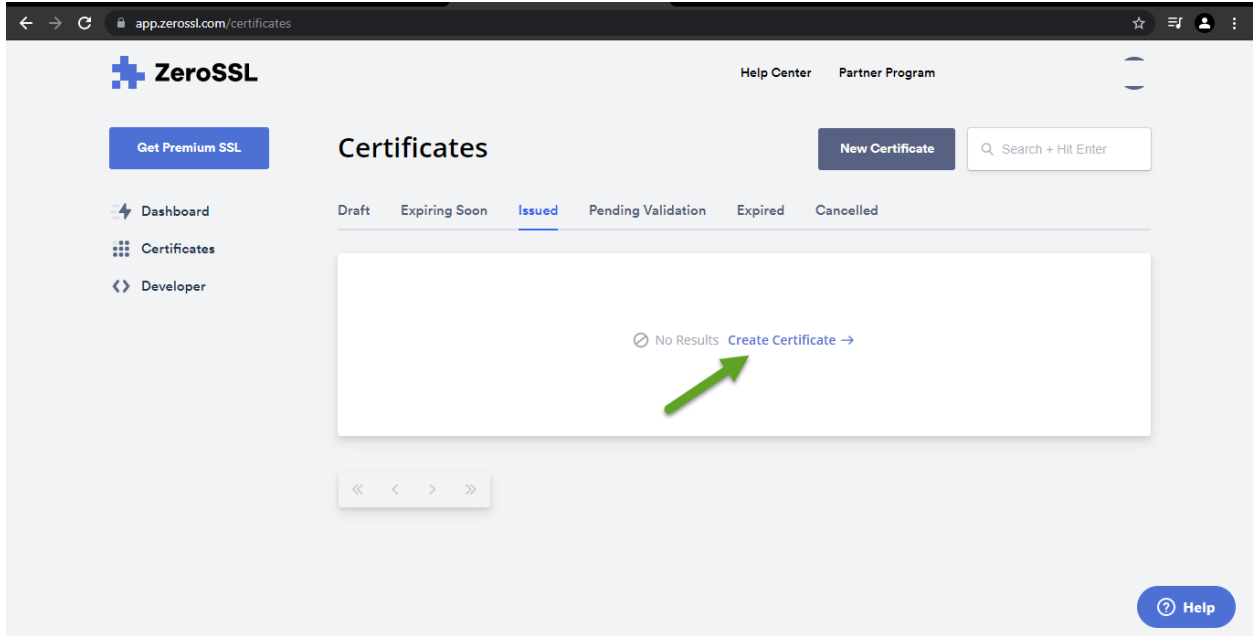

You will create a free account or login if you already have an account as shown below
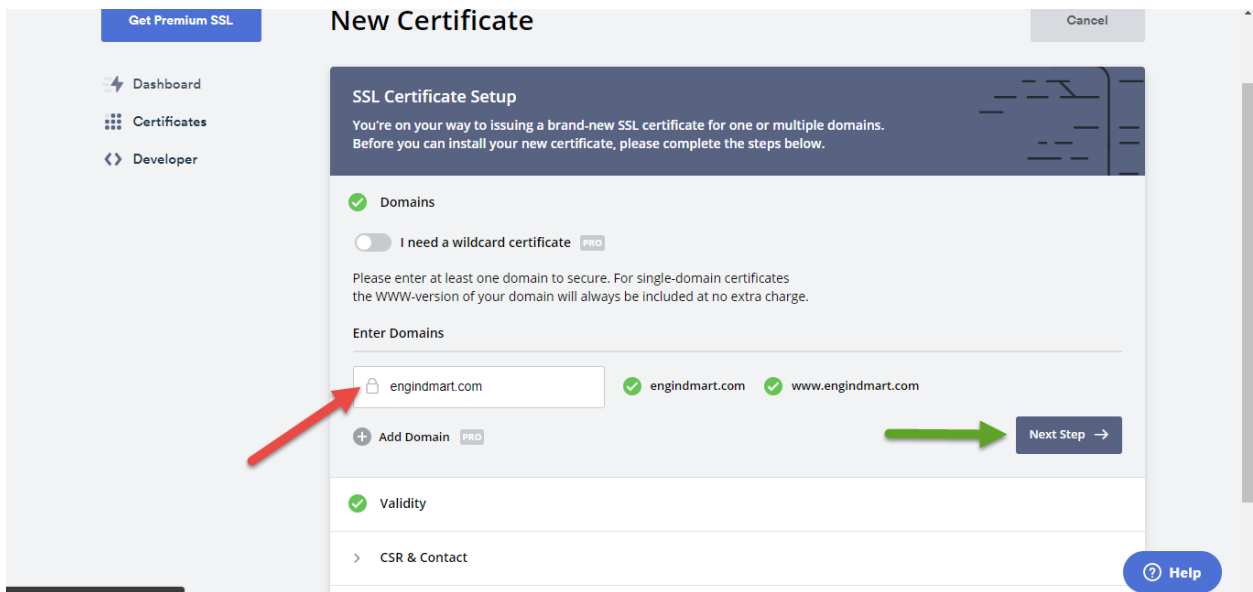
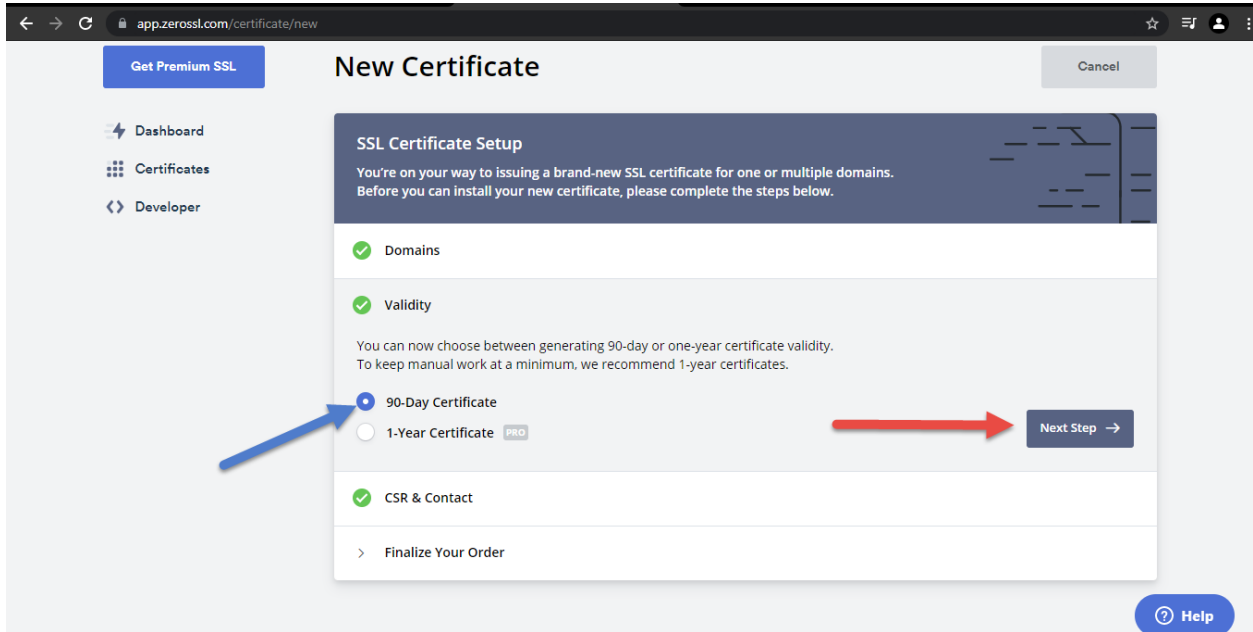Logon your details as shown below

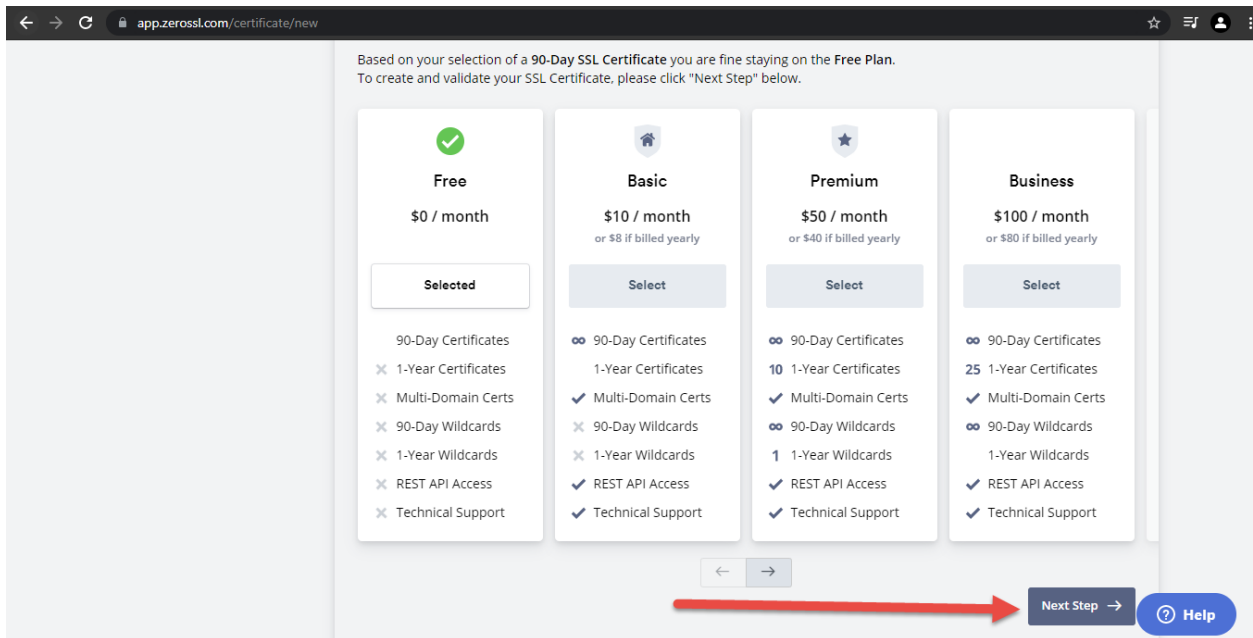Now we will reach at the below screen, click on create certificate

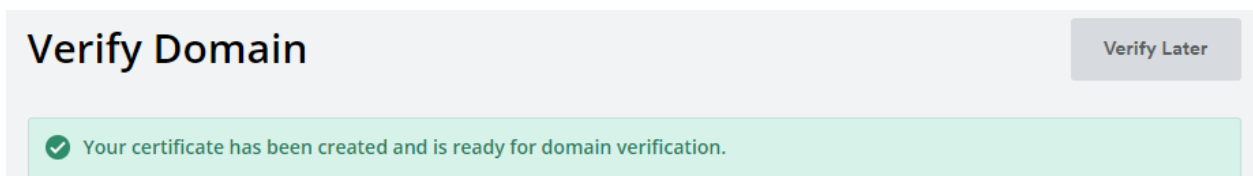Now enter your domain and click on next

For free certification select 90 days option and click on next

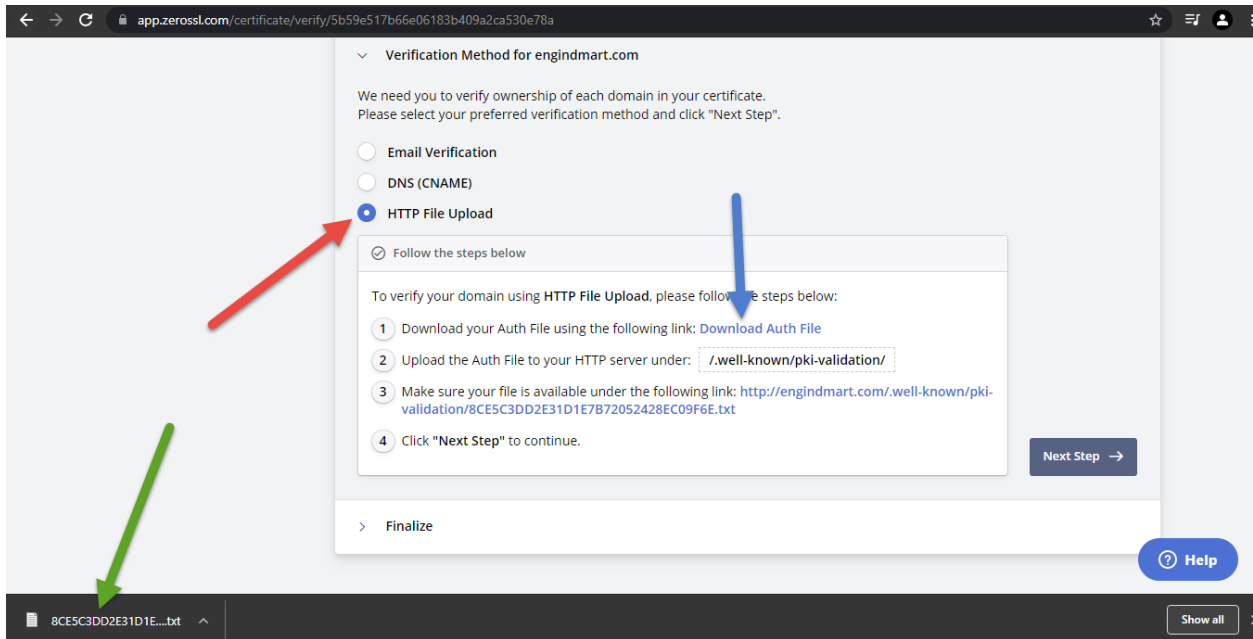You can select any option as per your need click on next step

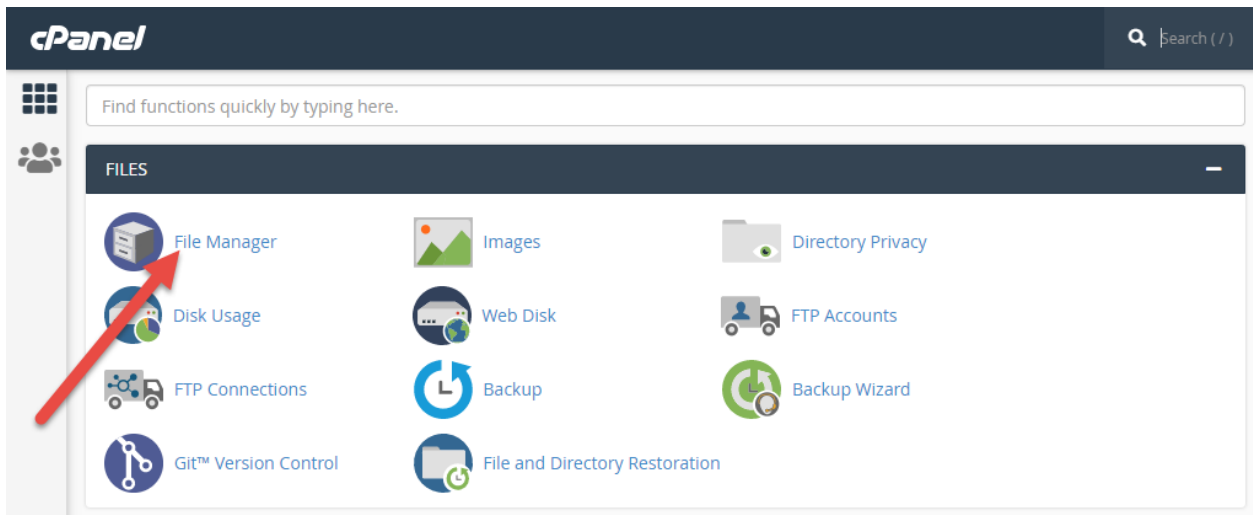On clicking next you will get the following message

Now select the method for verification of the website.

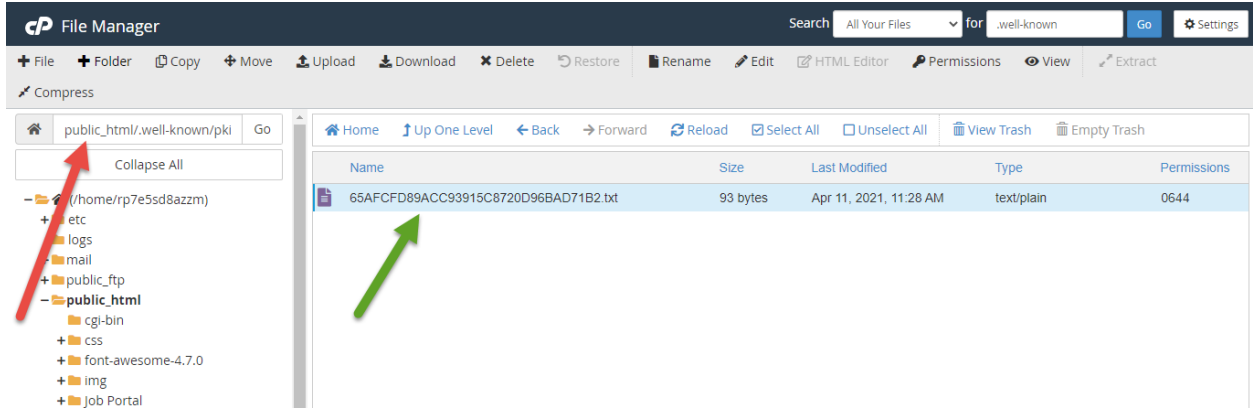We will choose HHTP FILE UPLOAD, click on download Auth File

Now we upload the download file in the CPanel by creating two folders, logon to your CPanel, I have CPanel with godaddy
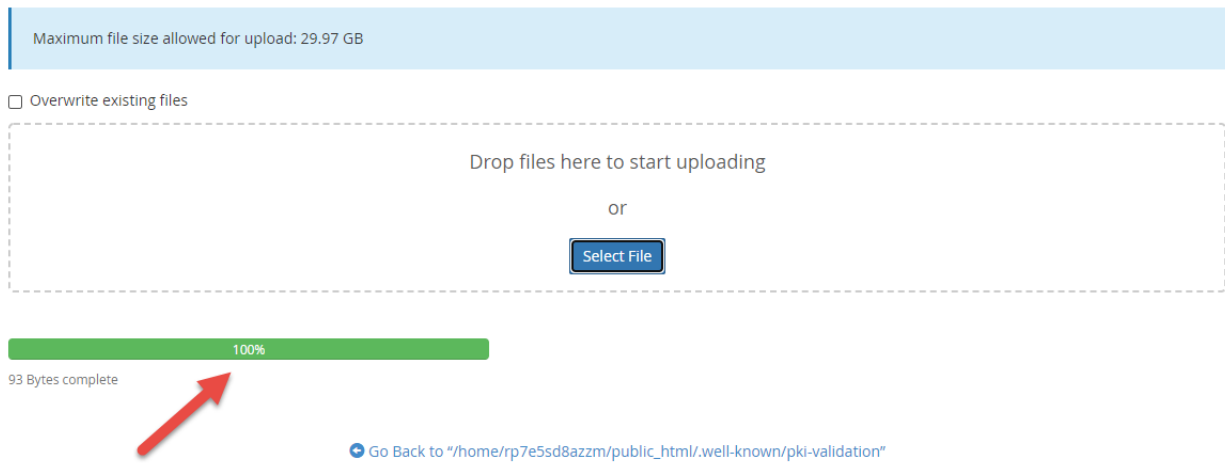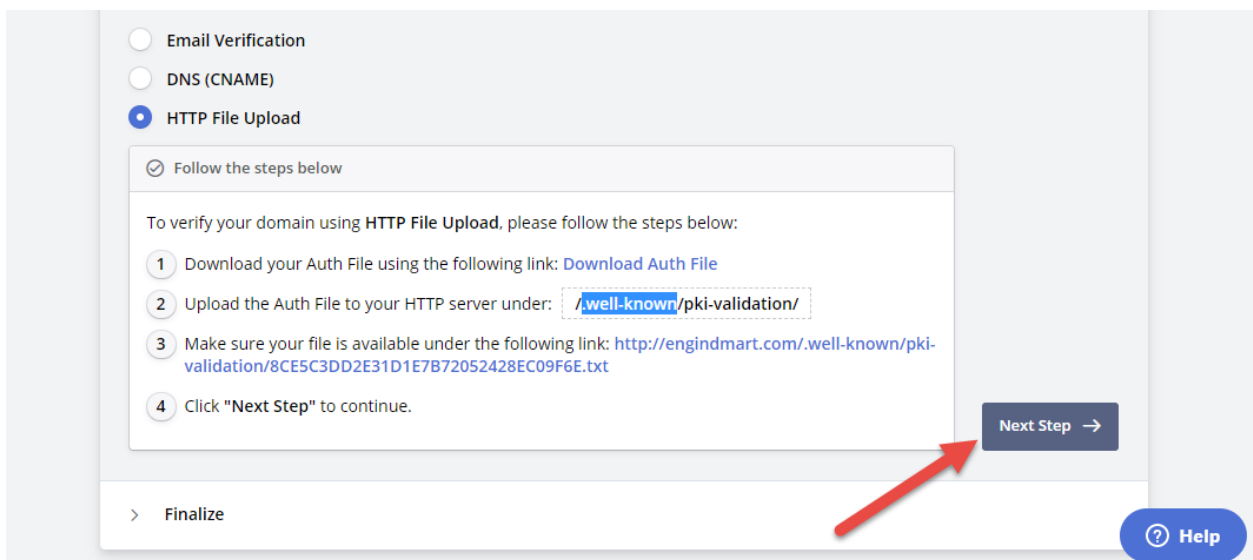
Click on file manager

Then click on public_html select .well-known/pki-validation folder, I'll delete my old certificate and upload the new certificate.

After deleting the old expired certificate upload the new certificate.

Now click on next step and proceed

Verify your domain

Now see the below message of confirmation

Now download certificate .zip

After extracting you would have the following three files

Now to go CPanel and search for SSL

Click on manage SSL Sites

My previous certificate already expired now I'll update the same

Extract the three keys with notepad and paste them under respective headings

C:\Users\HP\Downloads\engindmart.com (1)\certificate.crt - Notepad++

File   Edit   Search   View   Encoding   Language   Settings   Tools   Macro   Run   Plugins   Window   ?

is.html   onsite emergency plan.html   offsite emergency plan.html   unit calculators.html   certificate.

```
 1   -----BEGIN CERTIFICATE-----
 2   MIIGfjCCBGagAwIBAgIQLyIQOBvy2DWtajqYlqOjSDANBgkqhkiG9w0BAQwFADBL
 3   MQswCQYDVQQGEwJBVDEQMA4GA1UEChMHWmVyblNTTDEqMCgGA1UEAxMhWmVyblNT
 4   TCBSU0EgRG9tYWluIFN1Y3VyZSBTaXRlIENBMB4XDTIxMDgxNzAwMDAwMFoXDTIx
 5   MTExNTIzNTklOVowGTEXMBUGA1UEAxMOZW5naW5kbWFydC5jb20wggEiMA0GCSqG
 6   SIb3DQEBAQUAA4IBDwAwggEKAoIBAQCebcdUSCXTVWvefe2XV90rAds4fX6DzeIv
 7   C9cV2Tj3gI4hiQsorlSf0h/RllICZUJgrDN2OF7GkQw8fmGilYdGevEDfiP7rNJJ
 8   8jztiK9/ymiU+yJfDJkIdWlHZB6e3oKs2JUsARpOPq+HhZqG6es/KkAvn8AIkJeo
 9   Ufvp9x8M0/OKiVbcwN4A15cCtwB3ozYEqINSHLIUTBAZtcBGDamk9NfNC5SB19xi
10   Pb8TANm0ZenFK6kyeSoY40EHI7bPwdV6+t3OAfZHLXsGh6IE2vPkN+E2hsUkBLAd
11   6gxm4CpMAyUQ2PUyptUDVyZ9tpBzVwSo9Iv418ZEB8llZsPF2rbhAgMBAAGjggKO
12   MIICijAfBgNVHSMEGDAWgBTI2XhootkZaNU9ct5fCj7ctYaGpjAdBgNVHQ4EFgQU
13   7FHA2ZUoVlZ0J2Q2pTh0yI+TkcIwDgYDVR0PAQH/BAQDAgWgMAwGA1UdEwEB/wQC
14   MAAwHQYDVR0lBBYwFAYIKwYBBQUHAwEGCCsGAQUFBwMCMEkGA1UdIARCMEAwNAYL
15   KwYBBAGyMQECAk4wJTAjBggrBgEFBQcCARYXaHR0cHM6Ly9zZWN0aWdvLmNvbS9D
16   UFMwCAYGZ4EMAQIBMIGIBggrBgEFBQcBAQR8MHowSwYIKwYBBQUHMAKGP2h0dHA6
17   Ly96ZXJvc3NsLmNydC5zZWN0aWdvLmNvbS9aZXJvU1NMUlNBRG9tYWluU2VjdXJl
18   U210ZUNBLmNydDArBggrBgEFBQcwAYYfaHR0cDovL3plcm9zc2wub2NzcC5zZWN0
```

Finally click on install certificate.

```
RGIVvYa1I76C0djo5bQ/dkIUUXQuB8AL5jyH34g3BZaaXyvpmnV41lppMXVAnAYG
ON51WhJ6W0xNdNJwzYASZYH+tmCWI+N60Gv2NNMGHwMZ7e9bXgzUCZH5FaBFDGR5
S    WqHB73Q+OyIVvIbKYcSc2w/aSuFKGSA==
-    -END CERTIFICATE-----
```

In m st cases, you do not need to supply the CA bundle becau
pub   epository during installation.

Install Certificate   Reset
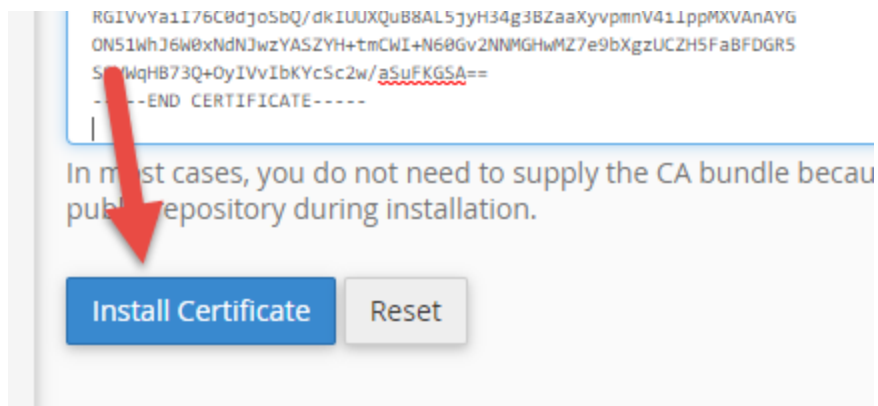
You will get the message ssl certificate installed successfully

SSL Certificate Successfully Updated

You have successfully updated the SSL website's certificate.

The SSL website is now active and accessible via HTTPS on this domain:

- engindmart.com

The SSL website is also accessible via this domain, but the certificate does not support it. Web browsers will show a warning when accessing this domain via HTTPS:

- mail.engindmart.com

The SSL certificate also supports this domain, but this domain does not refer to the SSL website.

OK

Now see the site is protected, secure