<https://www.8host.com/blog/sozdanie-ssl-sertifikata-na-apache-v-centos-7/>

Далі всі дії робляться по тутору з під не рутового користувача з привілегіями sudo

sudo yum install httpd

sudo systemctl enable httpd.service

sudo yum install mod\_ssl

sudo mkdir /etc/httpd/ssl

sudo openssl req -x509 -nodes -days 365 -newkey rsa:2048 -keyout /etc/httpd/ssl/apache.key -out /etc/httpd/ssl/apache.crt

Country Name (2 letter code) [XX]:EU  
State or Province Name (full name) []:Example  
Locality Name (eg, city) [Default City]:Example  
Organization Name (eg, company) [Default Company Ltd]:Example Inc  
Organizational Unit Name (eg, section) []:Example Dept  
Common Name (eg, your name or your server's hostname) []: [52.157.142.92](https://52.157.142.92/)  
Email Address []:webmaster@example.com

sudo nano /etc/httpd/conf.d/ssl.conf

#Chang

DocumentRoot "/var/www/example.com/public\_html"

ServerName [52.157.142.92](https://52.157.142.92/)[:443](http://www.example.com:443/)

SSLCertificateFile /etc/httpd/ssl/apache.crt  
SSLCertificateKeyFile /etc/httpd/ssl/apache.key

sudo apachectl restart

Result

