Configure a free letsencrypt ssl certificate with apache2 on Ubuntu

And set the domain name

=====configure a free letsencrypt ssl certificate with apache2 on Ubuntu =====  
1- Install the Certbot package:  
sudo apt-get update  
sudo apt-get install certbot python3-certbot-apache

2- Make sure that your domain is pointing to the server where you are installing the SSL certificate.  
3- sudo a2enmod ssl  
4- sudo systemctl restart apache2  
5- Run the Certbot command to obtain the SSL certificate:  
sudo certbot --apache -d example.com       (Replace example.com with your domain name)

6- Follow the instructions provided by Certbot to obtain the SSL certificate.  
7- Certbot will ask if you want to redirect HTTP traffic to HTTPS. Answer yes if you want to do so.  
8- Verify that the SSL certificate has been installed correctly by visiting your website using HTTPS. You should see a lock icon in your browser indicating that the connection is secure.  
9- Certbot will automatically renew your SSL certificate before it expires. You can verify this by running the following command:  
sudo certbot renew --dry-run

10- Done