

ICT 171 Assignment 2

Name :NADIR
Student ID: 34893132

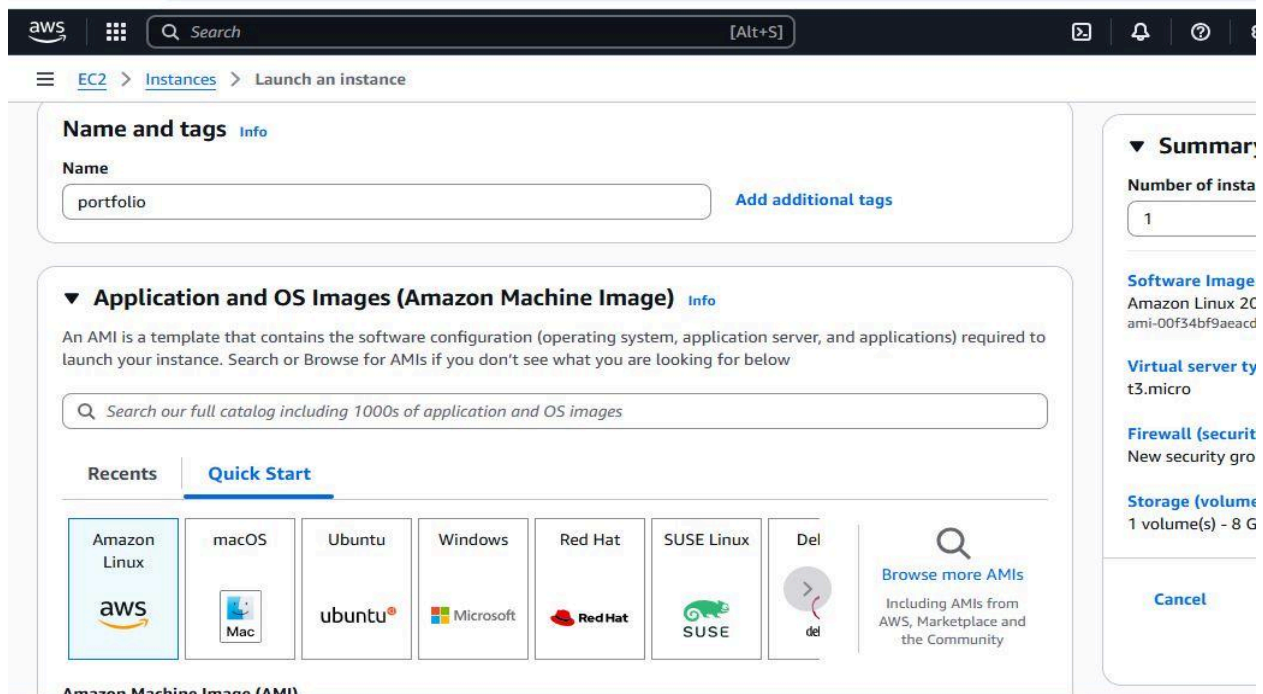
Steps For Creating and launching an EC2 Server

Prerequisites

- AWS account
- Access to GitHub repository
- SSH client (e.g., CMD)
- PEM key file (downloaded during EC2 key pair creation)
- Domain (optional for now)

1. Launch an EC2 Instance

- Go to the AWS EC2 Console and click "Launch Instance"
- Name your instance, e.g., portfolio
- Select Amazon Linux
- Choose Instance type: t3.micro (eligible for Free Tier)



2. Configure Key Pair Authentication

- Under Key pair login, select “Create new key pair”
- Choose .pem format and download the key (e.g., portfolio.pem)
- This is used later for SSH access

The screenshot shows the AWS Management Console interface for launching an EC2 instance. The breadcrumb navigation at the top indicates the path: EC2 > Instances > Launch an instance. The main content area is divided into two primary sections: 'Instance type' and 'Key pair (login)'. In the 'Instance type' section, the 't3.micro' instance type is selected, noted as 'Free tier eligible'. It lists specifications: Family: t3, 2 vCPU, 1 GiB Memory, and Current generation: true. Pricing information for various operating systems is provided, such as On-Demand Ubuntu Pro at 0.0143 USD per Hour. A 'Compare instance types' link is available. The 'Key pair (login)' section explains that a key pair is needed for secure connection. A dropdown menu for 'Key pair name - required' has 'portfolio' selected. A 'Create new key pair' button is present. On the right, a 'Summary' sidebar shows the configuration: 1 instance, Amazon Linux 2 AMI (ami-00f34bf8), t3.micro instance type, and 1 storage volume. A 'Cancel' button is at the bottom of the sidebar.

3. Configure Network Settings

In Network settings, ensure the following security group rules are added:

- SSH (port 22) – from your IP
- HTTP (port 80) – from Anywhere
- HTTPS (port 443) – from Anywhere


```
[root@ip-172-31-31-220 ec2-user]# yum update -y
Amazon Linux 2023 Kernel Livepatch repository
Dependencies resolved.
Nothing to do.
Complete!
[root@ip-172-31-31-220 ec2-user]# yum install -y httpd
Last metadata expiration check: 0:00:12 ago on Mon Jun 2 20:34:24 2025.
Dependencies resolved.
=====
Package                                Architecture      Version                                Repository          Size
=====
Installing:
httpd                                   x86_64            2.4.62-1.amzn2023                    amazonlinux          48 k
Installing dependencies:
apr                                     x86_64            1.7.5-1.amzn2023.0.4                amazonlinux          129 k
apr-util                               x86_64            1.6.3-1.amzn2023.0.1                amazonlinux          98 k
generic-logos-httpd                   noarch            18.0.0-12.amzn2023.0.3              amazonlinux          19 k
httpd-core                             x86_64            2.4.62-1.amzn2023                    amazonlinux          1.4 M
httpd-filesystem                       noarch            2.4.62-1.amzn2023                    amazonlinux          14 k
httpd-tools                            x86_64            2.4.62-1.amzn2023                    amazonlinux          81 k
libbrotli                               x86_64            1.0.9-4.amzn2023.0.2                amazonlinux          315 k
mailcap                                 noarch            2.1.49-3.amzn2023.0.3              amazonlinux          33 k
Installing weak dependencies:
apr-util-openssl                       x86_64            1.6.3-1.amzn2023.0.1                amazonlinux          17 k
mod_http2                              x86_64            2.0.27-1.amzn2023.0.3              amazonlinux          166 k
=====
```

6. Navigate to Web Directory

```
libbrotli-1.0.9-4.amzn2023.0.2.x86_64
mod_http2-2.0.27-1.amzn2023.0.3.x86_64
mailcap
mod_lua

Complete!
[root@ip-172-31-31-220 ec2-user]# cd /var/www/html
[root@ip-172-31-31-220 html]#
```

7. Download Portfolio from GitHub

Use wget to download the zip file of your GitHub repository:

wget https://github.com/nadir3470/portfolio/archive/refs/heads/main.zip

```
[root@ip-172-31-31-220 html]# wget https://github.com/nadir3470/portfolio/archive/refs/heads/main.zip
--2025-06-02 20:36:42-- https://github.com/nadir3470/portfolio/archive/refs/heads/main.zip
Resolving github.com (github.com)... 4.225.11.194
Connecting to github.com (github.com)|4.225.11.194|:443... connected.
HTTP request sent, awaiting response... 302 Found
Location: https://codeload.github.com/nadir3470/portfolio/zip/refs/heads/main [following]
--2025-06-02 20:36:43-- https://codeload.github.com/nadir3470/portfolio/zip/refs/heads/main
Resolving codeload.github.com (codeload.github.com)... 4.225.11.198
Connecting to codeload.github.com (codeload.github.com)|4.225.11.198|:443... connected.
HTTP request sent, awaiting response... 200 OK
Length: unspecified [application/zip]
Saving to: 'main.zip'

main.zip                               [ <=> ] 47.17K ---KB/s in 0.01s

2025-06-02 20:36:43 (3.37 MB/s) - 'main.zip' saved [48305]

[root@ip-172-31-31-220 html]# ls
```

Unzip it using the command: `unzip main.zip`

Copy Portfolio Files to Web Root : `cp -r portfolio-main/* /var/www/html/`

Clean Up Extra Files: `rm -rf portfolio-main main.zip` [README.md](#)

```
[root@ip-172-31-31-220 html]# cp -r portfolio-main/* /var/www/html
[root@ip-172-31-31-220 html]# ls
README.md about.html certifications.html contact.html index.html main.zip photo.jpg portfolio-main styles.css
[root@ip-172-31-31-220 html]# rm -rf portfolio-main main.zip README.md
[root@ip-172-31-31-220 html]# ls
about.html certifications.html contact.html index.html photo.jpg styles.css
[root@ip-172-31-31-220 html]# systemctl enable httpd
Created symlink /etc/systemd/system/multi-user.target.wants/httpd.service → /usr/lib/systemd/system/httpd.service.
[root@ip-172-31-31-220 html]# systemctl start httpd
[root@ip-172-31-31-220 html]#
```

8. Start Apache Service

Run the following commands:

`systemctl enable httpd`

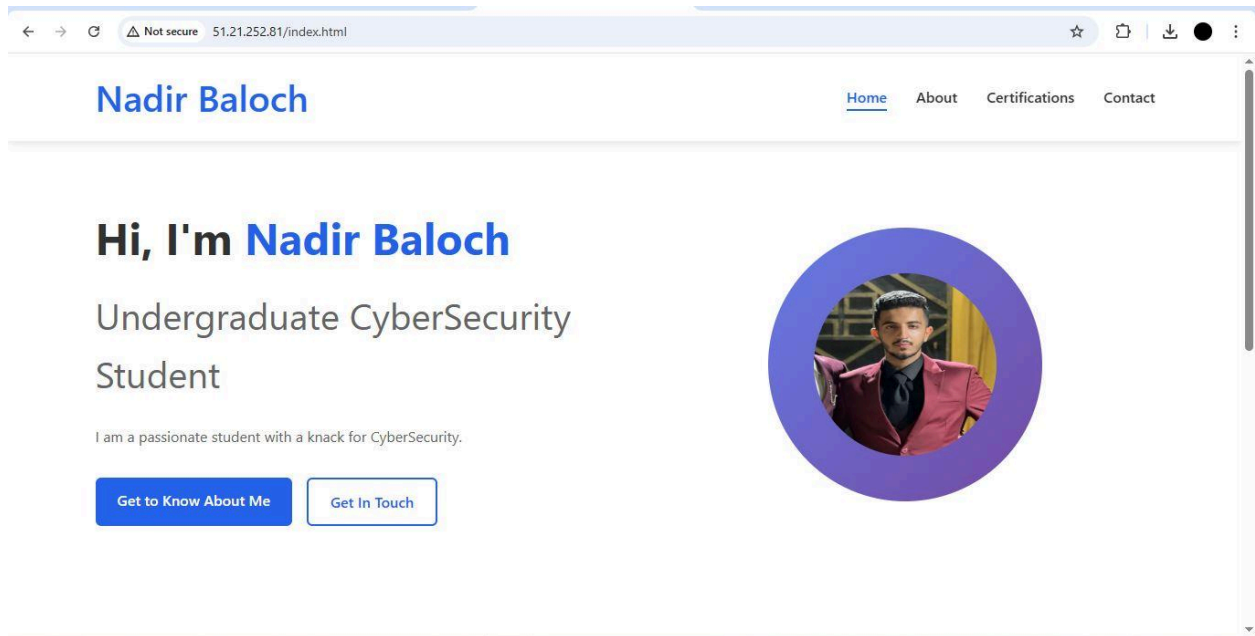
`systemctl start httpd`

```
[root@ip-172-31-31-220 html]# cp -r portfolio-main/* /var/www/html
[root@ip-172-31-31-220 html]# ls
README.md about.html certifications.html contact.html index.html main.zip photo.jpg portfolio-main styles.css
[root@ip-172-31-31-220 html]# rm -rf portfolio-main main.zip README.md
[root@ip-172-31-31-220 html]# ls
about.html certifications.html contact.html index.html photo.jpg styles.css
[root@ip-172-31-31-220 html]# systemctl enable httpd
Created symlink /etc/systemd/system/multi-user.target.wants/httpd.service → /usr/lib/systemd/system/httpd.service.
[root@ip-172-31-31-220 html]# systemctl start httpd
[root@ip-172-31-31-220 html]#
```

9. Access the portfolio through Browser

Go to your EC2 instance and copy the public IPv4 Address.

In my case it is: <http://51.21.252.81/>



You'll see the portfolio being hosted on the IPv4 Address through EC2 server. However this is HTTP-based. The next series of steps would be pointing a domain name to this public address and then installing a SSL Certificate to add HTTPS.

Pointing a Namecheap Domain to Your EC2 Instance

To access the hosted portfolio using a custom domain follow the steps below to map domain to EC2 public IP.

I've used Namecheap for domain registration.

Prerequisites

- A registered domain on Namecheap
- Access to the domain's Advanced DNS settings
- A running EC2 instance with a public IPv4 address
- A web server (Apache) running and accessible on HTTP port (80)

1. Get Your EC2 Public IPv4 Address

- Go to AWS EC2 Console
- Select the instance
- Copy the Public IPv4 address

2. Update DNS Settings in Namecheap

- Log in to your Namecheap Account

- Go to Domain List and then Click Manage next to your domain
- Click on the Advanced DNS tab

Under the Host Records section, choose type as A Record, value as the public IPv4 Address of the EC2 instance and TTL as 30 minutes.

Dashboard

Expiring / Expired

Domain List

Hosting List

Private Email

SSL Certificates

Apps

My Offers

Profile

nadirbaloch.com

Domain Products Sharing & Transfer Advanced DNS

DNS TEMPLATES ? Choose DNS Template

HOST RECORDS ?

Actions Filters Search

Type	Host	Value	TTL
CNAME Record	www	parkingpage.namecheap.com.	30 min
URL Redirect Record	@	http://www.nadirbaloch.com/ Unmasked	

ADD NEW RECORD

DNS TEMPLATES ? Choose DNS Template

HOST RECORDS ?

Actions Filters Search

Type	Host	Value	TTL
A Record	@	51.21.252.81	30 min
A Record	www	51.21.252.81	30 min

ADD NEW RECORD SAVE ALL CHANGES

After performing the said steps, The portfolio shall be pointed to the domain,
In my case it is on <https://nadirbaloch.com/>

When prompted, enter your domain information. Most important is the Common Name, which should be www.yourdomain.com (in my case it is www.nadirbaloch.com as shown in the screenshot) or your root domain.


```

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.
-----
Country Name (2 letter code) [XX]:AU
State or Province Name (full name) []:WA
Locality Name (eg, city) [Default City]:Perth
Organization Name (eg, company) [Default Company Ltd]:Nadir Baloch
Organizational Unit Name (eg, section) []:
Common Name (eg, your name or your server's hostname) []:www.nadirbaloch.com
Email Address []:Nadirshah9202@gmail.com

Please enter the following 'extra' attributes
to be sent with your certificate request
A challenge password []:
An optional company name []:

```

After that it will generate a CSR file.

```

A challenge password []:
An optional company name []:
[ec2-user@ip-172-31-31-220 ~]$ cat nadirbaloch.com.csr
-----BEGIN CERTIFICATE REQUEST-----
MIICzTCCABUCAQAwYcxCzAJBgNVBAYTAFVQMScwCQYDVQQIDAJXQTEOMAwwGA1UE
BwwFUGVydGxFTATBgNVBAoMDE5hZGlyIEJhbG9jaDEcMBoGA1UEAwwTd3d3Lm5h
ZGlyYmFsbn2NoLmNvbTEuMCQGCsQGSIB3DQEJARYXTmFkaXJzaGFoOTIwMkNbnWp
bC5jb20wggeEiMA0GCSqGSIb3DQEBAQUAA4IBDwAwggEKAoIBAQD1QLaI/55wKh9L
OZIPGpaNxY8Qk1AE99vmfQ2MyRs66vB3MQAhSyOVHEFIQxkZFMSQCEuzyNc/Lcuf
icbg4AELdbMn35K/wsLasfu/EMRlYa9R8AE6RAQujDFkw05mY5MEDJV6I+hxUFS2
DYqCl90+Iscg9jt/aVzQJ4kwnEFbh3Vd36rdAYPDbevHnE2y7Q+b9bMRdHyvsHIK
25l4BzaniOWcpjervN9yU5ycjmdByt12T6HiFAGdlgwMYpyfs83YKehMNng05M+L6
eFD8oBLIQGiC3DiY8++jNhzaMyYoGu/JaXgQKr/xsUi26ABb07TJ1DtYOjlWth6o
dV8lh4dvAgMBAAGGADANBgkqhkiG9w0BAQsFAAOCAQEAFmsAhYJy6SvcDWTxP05
803h7swBtSZTLtk6mkIAu5MWRXUPsLz2NFf3xELHgwmghFC/wUBkwMAKWJJ6S2V
/Op4AXkS2Q2lmlkKQe8q5+JHBecN3nRMAB4Uoo9ULA/sgHrnZG7sxtLKfUT80l50
c2yG13mzPDP2Zbivd2oaeMZfCx3bKh6HVhsCkGvsaEWS1TBMxS3UMLNpxlFmbsFY
CCTNX+9xv25/NYRuo0Gb3imFy9szflHp6rs04QMGtw2AUTIcFi9n7Q8LyOXctF7l
Nca/+4z6KcdRa+8Ne27F71AQf/LfAoXUQriKlRQjkSnOGvqer+cuvME3abKcPS4t
NQ==
-----END CERTIFICATE REQUEST-----
[ec2-user@ip-172-31-31-220 ~]$

```

2. Submit CSR to Namecheap

- Log into your Namecheap account.
- Go to SSL Certificates → Activate.

- Paste the contents of yourdomain.com.csr when prompted.
- Choose Apache as your server type.
- After email/domain validation, Namecheap will provide a ZIP containing your certificate files

Domain validation process is shown as below.

[< Previous step](#)

2 Choose how to issue and install PositiveSSL
Automate SSL setup or manually generate a CSR and Private Key on your server

☐ **CDN (automated setup)**
Sets up a free CDN for your website, then issues and installs SSL on it.

☐ **SSL manager for cPanel (automated setup)**
Upload a small file to your server — it sets up a cron job that talks to our API and handles SSL for you. Requires cPanel.

☒ **Manually**
Create a CSR and private key on your server. Then, install SSL and reinstall it for renewal.

Next

[< Previous step](#)

3 Enter CSR
A CSR (Certificate Signing Request) is a file used to request an SSL certificate, verifying your website's identity and enabling secure encryption.

It's recommended to create a new CSR each time. [Visit our knowledge base for instructions.](#)

Certificate request

CSR

```
-----BEGIN CERTIFICATE REQUEST-----
MIICzTCCAbUCAQAwwYcxCzAJBgNVBAYTAkFVMQswCQYDVQQIDAJXQTEO
MAwGA1UE
```

Primary domain

Next

PositiveSSL for www.nadirbaloch.com

DNS validation

Namecheap's Default DNS, Backup DNS or FreeDNS: Visit the [host records page](#).

Namecheap Hosting DNS: [Create the CNAME record manually in your cPanel account](#).

Other: Create the CNAME record manually at your DNS provider.

Get a CNAME record [from this page](#) ([Edit methods](#)).

DCV Methods in Use	1 —	EDIT METHODS
DNS	2 —	Get Record

Guide: [How to get a DNS record](#)

As you've added a CNAME to your domain's DNS zone, check if the CNAME has been added properly:

Go to <https://mxtoolbox.com/CnameLookup.aspx>.

Enter CNAME value and click "CNAME lookup". If you get "DNS record published" all is correct.

	Test
✓	DNS Record Published

Guide: [DNS record added properly](#)

Get Records for Domain Control Validation



A DCV (Domain Control Validation) method is a way of proving that you own or control a certain registered domain name. To complete the DCV procedure, use the information provided below to create a CNAME record for your domain(s).

- If you use Namecheap's Default DNS, Backup DNS or FreeDNS: Visit the host records page to create the CNAME for each of the domains to be protected.
- If you use Namecheap Hosting DNS: Create the CNAME record manually in your cPanel account.
- If you use any other DNS: You'll need to create the CNAME record manually at your DNS provider.

View this [Knowledge base](#) article to learn more.

Domains to Validate	www.nadirbaloch.com PRIMARY DOMAIN
Host	_F18EEE0884AFA6CB5EDAC3F19A1E6F68.nadirbaloch.com
Target	114C5691DDC6986ACFF81A2A2D324651.7B76EA8732928492C713AB420FE 89D1F.683f4e670999c.comodoca.com

Done

Adding CName Record in our advanced DNS tab of the domain to prove ownership and validation of the domain.

Domain

Products

Sharing & Transfer

Advanced DNS

DNS TEMPLATES

Choose DNS Template

HOST RECORDS

Actions Filters Search

Type	Host	Value	TTL
A Record	@	51.21.252.81	30 min
A Record	www	51.21.252.81	30 min
CNAME Record	_f18eee0884afa...	114C5691DDC6986ACFF81A2A2D324651.7B76EA873292...	1 min

ADD NEW RECORD

Supertool

Pricing Tools Delivery Center Monitor

SuperTool

MX Lookup Blacklists DMARC Diagnostics Email Health DNS Lookup Analyze Headers

SuperTool Beta9

_f18eee0884afa6cb5edac3f19a1e6f68.nadirbaloch.com

CNAME Lookup

cname:_f18eee0884afa6cb5edac3f19a1e6f68.nadirbaloch.com

Find Problems

Your DNS hosting provider is "Namecheap, Inc" [Need Bulk Dns Provider Data?](#)

dns lookup smtp diag blacklist http test dns propagation

Reported by dns1.registrar-servers.com on 6/3/2025 at 2:41:35 PM (UTC -5), just for you.

CONTACT US ▾ Nadirshah212 ▾ \$0.00 ▾

namecheap Domains ^{NEW} Hosting WordPress ^{NEW} Email ^{NEW} Marketing Tools ^{NEW} Security ^{NEW} Transfer to Us ^{TRY ME} Help Center Account

Dashboard Domain List → Details → SSL → Details

Expiring / Expired

Domain List

Hosting List

Private Email

SSL Certificates

Apps

My Offers ^{NEW}

Certificate Details: PositiveSSL (Certificate ID: 30627616) for **www.nadirbaloch.com** **COMODO** Creating Trust Online®

Certificate ID: 30627616 ? DOWNLOAD CERTIFICATE
 Certificate Status: ISSUED
 Primary Domain: www.nadirbaloch.com
 Server Type: Apache, Nginx, cPanel, or Other
 Hashing Algorithm: SHA-2 ?
 DCV Methods in Use: DNS
 Contact Details: ADMINISTRATIVE CONTACTS
 Nadirshah9202@gmail.com

Certificate is obtained.

www_nadirbaloch_com.zip (evaluation copy)

File Commands Tools Favorites Options Help

Add Extract To Test View Delete Find Wizard Info VirusScan Comment SFX

↑ www_nadirbaloch_com.zip - ZIP archive, unpacked size 17,798 bytes

Name	Size	Packed	Type	Modified	CRC32
..			File folder		
www_nadirbalo...	6,683	4,526	CA-BUNDLE File	03-Jun-25 3:43 ...	DBC63BCB
www_nadirbalo...	2,341	1,709	Security Certificate	03-Jun-25 3:43 ...	EABC48B4
www_nadirbalo...	8,774	5,725	PKCS #7 Certificates	03-Jun-25 3:43 ...	96B32577

3. Upload and Extract Certificate Files

Extract the ZIP locally and load the files on the EC2 server through scp

```
C:\Users\WAJIZ.PK\Downloads>scp -i portfolio.pem www_nadirbaloch_com.crt ec2-user@ec2-51-21-252-81.eu-north-1.compute.amazonaws.com:/home/ec2-user/  
www_nadirbaloch_com.crt 100% 2341 14.7KB/s 00:00  
C:\Users\WAJIZ.PK\Downloads>
```

Connect to the EC2 instance

Move the cert files and your private key into a secure directory:

The commands used are as below:

```
sudo mkdir -p /etc/ssl/nadirbaloch  
sudo mv www_nadirbaloch_com /etc/ssl/nadirbaloch/nadirbaloch_com.crt  
sudo mv www_nadirbaloch_com.ca-bundle /etc/ssl/nadirbaloch/ca-bundle.crt  
sudo mv nadirbaloch.com.key /etc/ssl/nadirbaloch/
```

```
ec2-user@ip-172-31-31-220 ~]$ sudo mkdir -p /etc/ssl/nadirbaloch  
ec2-user@ip-172-31-31-220 ~]$ sudo mv www_nadirbaloch_com.crt /etc/ssl/nadirbaloch/nadirbaloch_com.crt  
ec2-user@ip-172-31-31-220 ~]$ sudo mv www_nadirbaloch_com.ca-bundle /etc/ssl/nadirbaloch/ca-bundle.crt  
ec2-user@ip-172-31-31-220 ~]$ sudo mv nadirbaloch.com.key /etc/ssl/nadirbaloch/  
ec2-user@ip-172-31-31-220 ~]$
```

4. Configure Apache for SSL

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

```
[ec2-user@ip-172-31-31-220 ~]$  
[ec2-user@ip-172-31-31-220 ~]$ sudo nano /etc/httpd/conf.d/ssl.conf  
[ec2-user@ip-172-31-31-220 ~]$ sudo nano /etc/httpd/conf.d/ssl.conf  
[ec2-user@ip-172-31-31-220 ~]$ sudo nano /etc/httpd/conf.d/ssl.conf
```

Update the lines as follows


```
listen 443 https

<VirtualHost *:443>
    ServerName www.nadirbaloch.com
    DocumentRoot /var/www/html

    SSLEngine on

    SSLCertificateFile /etc/ssl/nadirbaloch/nadirbaloch.com.crt
    SSLCertificateKeyFile /etc/ssl/nadirbaloch/nadirbaloch.com.key
    SSLCertificateChainFile /etc/ssl/nadirbaloch/ca-bundle.crt

    <Directory "/var/www/html">
        Options Indexes FollowSymLinks
        AllowOverride All
        Require all granted
    </Directory>

    ErrorLog logs/ssl_error_log
    TransferLog logs/ssl_access_log
    LogLevel warn
</VirtualHost>
```

[Read 23 lines]

^G Help	^O Write Out	^F Where Is	^K Cut	^T Execute	^C Location	M-U Undo	M-A Set Mark
^X Exit	^R Read File	^V Replace	^U Paste	^J Justify	^_ Go To Line	M-E Redo	M-6 Copy

5. Restart Apache

sudo systemctl restart httpd

```
[ec2-user@ip-172-31-31-220 ~]$ sudo apachectl configtest
Syntax OK
[ec2-user@ip-172-31-31-220 ~]$ sudo systemctl restart httpd
```

Now we can verify that the SSL certificate is installed by ensuring the lock icon is visible on the browser search bar.

The portfolio can be accessed here: <https://www.nadirbaloch.com/>

Scripting for Contact Form Functionality In the Portfolio

Integrated EmailJS into a portfolio to send contact form submissions directly to my email without needing a backend.

The Script used in the contact form is as follows

<!-- Scripting part. -->

<!-- EmailJS SDK via CDN -->

<script src="https://cdn.jsdelivr.net/npm/@emailjs/browser@4/dist/email.min.js"></script>

<script>

 window.onload = function () {

 emailjs.init("-SEj5Uo9_8jR9mc9a"); // EmailJS public key

 document.getElementById("sendButton").addEventListener("click", function (e) {
 e.preventDefault();

 const params = {

 name: document.getElementById("name").value,

 email: document.getElementById("email").value,

 message: document.getElementById("message").value,

 };

 //SERVICE KEY //TEMPLATE KEY

 emailjs.send("service_q63gz3j", "template_r5zlsop", params)

 .then(function(response) {

 alert("Email sent successfully!");

 console.log("SUCCESS!", response.status, response.text);

 }, function(error) {

 alert("Failed to send email.");

 console.error("FAILED...", error);

 });

 });

 };

</script>

This script enables contact form to send emails using EmailJS, A client-side email service that doesn't require a backend.

Explanation

The First line is used to import the EmailJS SDK into HTML so that i can use its functions in JavaScript.

When the page loads, window.onload ensures everything is ready before executing.

emailjs.init() initializes the SDK with my public key, linking the script to my EmailJS account.

```
const params = {  
  name: document.getElementById("name").value,  
  email: document.getElementById("email").value,  
  message: document.getElementById("message").value,  
};
```

This block shown above collects the values from the inputs in my contact form. These values are stored in a params object, which will be sent to EmailJS.

```
emailjs.send("service_q63gz3j", "template_r5zlsop", params)
```

This line sends the email using:

service_q63gz3j: r EmailJS Service ID

template_r5zlsop: EmailJS Template ID

params: the form input data

If the email is sent successfully, the website will show a success alert and log the success response in the console.

If the email fails the website will show an error alert and log the error details in the console

This script helps me to

1. Collects Form Data
2. Sends an Email Using EmailJS
3. Handles Success & Failure of Email being sent

To test the script, follow these steps.

1. Create an account on EmailJS and click on Email Templates
2. Click Test It

The screenshot shows the EmailJS web interface for editing an email template titled "Contact Us". The interface includes a sidebar with navigation options like "Email Services", "Email Templates", "Email History", "Suppressions", "Contacts", "Events", "Statistics", and "Team Members". The main area has tabs for "Content", "Auto-Reply", "Attachments", "Contacts", and "Settings". The "Content" tab is active, showing a preview of the email template. The preview includes a subject line "Contact Us:", a message body with a placeholder for a name and a message, and a signature block. The right sidebar contains fields for "To Email", "From Name", "From Email", "Reply To", "Bcc", and "Cc". The "To Email" field is filled with "Nadirshahjr2122@gmail.com". The "From Name" field is filled with "{{name}}". The "From Email" field has a checkbox for "Use Default Email Address" which is checked. The "Reply To" field is filled with "{{email}}". The "Bcc" and "Cc" fields are empty. The "Save" button is visible in the top right corner.

193 requests left

Welcome, moizbhai Docs Support Sign Out

EmailJS

Email Services

Email Templates

Email History

Suppressions new

Contacts

Events

Statistics

Team Members

Requests received

7 / 200

Resets on Jun 30

Increase request limit

Contact Us

Content Auto-Reply Attachments Contacts Settings

Subject *

Contact Us:

Content *

Desktop Mobile Edit Content

A message by {{name}} has been received. Kindly respond at your earliest convenience.

{{name}}

{{message}}

To Email *

Nadirshahjr2122@gmail.com

From Name

{{name}}

From Email *

☒ Use Default Email Address ⓘ

Reply To

{{email}}

Bcc

Cc

Save

3. Provide the necessary data for testing

Test "Contact Us" template

NOTE: Testing for a saved template. Please save the latest changes to test them.

Use Service

Gmail

Template Parameters ?

name

testing

message

testing

email

testing@gmail.com

Javascript Code

```
emailjs.send("service_mpljmti","template_udlv7w",{
  name: "testing",
  message: "testing",
  email: "testing@gmail.com",
});
```

Send Test Email

Result

Cancel

- Click send test mail and an email will be sent.

References

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<https://aws.amazon.com/getting-started/hands-on/host-static-website/>

<https://www.namecheap.com/support/knowledgebase/article.aspx/9837/46/how-to-connect-a-domain-to-a-server-or-hosting/>

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