

Web service

Web service:

First create EC2 instance -> Go to EC2 -> select the launch instances -> Name and tags (web service) -> select the OS we needed based on system spec -> Select the instance type based on requirements -> key pair (it is used to communicate the ec2 in other machine) enter a key name and create it will download the encrypted file -> network setting -> Enable the http service -> Launch instance

Installing httpd:

connect with cmd:

```
ssh -i webkey.pem ec2-user@18.212.159.91
sudo yum install httpd <- used to install the httpd services.
sudo systemctl start httpd <- to start the services
sudo systemctl status httpd <- check if the services are started or not.
```

Apache file location:

- `/var/www/html`
- `cp -rp instance-html/* /var/www/html/` <- copy the file from one dir to another dir.
search the website in chrome using ip address.

services :

start

stop

status

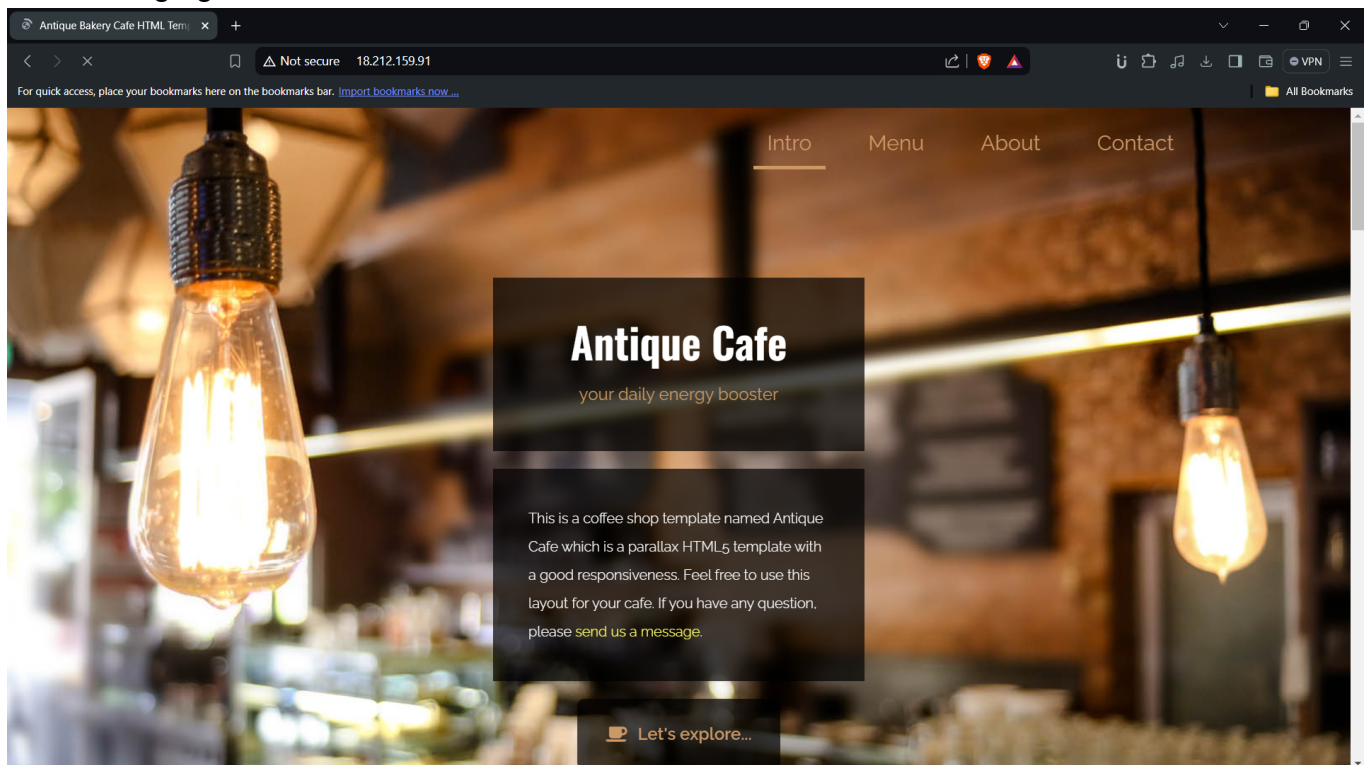
disable <- to disable the complete service

enable <- if we start the service the enable the service also.



It works!

After changing file code:



Installing tomcat:

```
wget https://dlcdn.apache.org/tomcat/tomcat-8/v8.5.100/bin/apache-tomcat-8.5.100.tar.gz
```

```
$ tar -xvf apache-tomcat-8.5.100.tar.gz <-extract the file
```

```
$ ls <- to see the extracted files
```

```
$ cd apache-tomcat-8.5.100 <-open the extracted file
```

```
$ cd bin <- open the bin file
```

```
$ ./startup.sh <- start the tomcat service
```


Antique Bakery Cafe HTML Template Apache Tomcat/8.5.100

Not secure 18.212.159.91:8080

Home Documentation Configuration Examples Wiki Mailing Lists Find Help

Apache Tomcat/8.5.100

If you're seeing this, you've successfully installed Tomcat. Congratulations!



Recommended Reading:

- [Security Considerations How-To](#)
- [Manager Application How-To](#)
- [Clustering/Session Replication How-To](#)

[Server Status](#)
[Manager App](#)
[Host Manager](#)

Developer Quick Start

Tomcat Setup	Realms & AAA	Examples	Servlet Specifications
First Web Application	JDBC DataSources		Tomcat Versions

Managing Tomcat

For security, access to the `manager.webapp` is restricted. Users are defined in:

```
$CATALINA_HOME/conf/tomcat-users.xml
```

In Tomcat 8.5 access to the manager application is split between different users. [Read more...](#)

[Release Notes](#)
[Changelog](#)
[Migration Guide](#)
[Security Notices](#)

Documentation

[Tomcat 8.5 Documentation](#)
[Tomcat 8.5 Configuration](#)
[Tomcat Wiki](#)

Find additional important configuration information in:

```
$CATALINA_HOME/RUNNING.txt
```

Developers may be interested in:

- [Tomcat 8.5 Bug Database](#)
- [Tomcat 8.5 JavaDocs](#)
- [Tomcat 8.5 Git Repository at GitHub](#)

Getting Help

[FAQ and Mailing Lists](#)

The following mailing lists are available:

- [tomcat-announce](#)
Important announcements, releases, security vulnerability notifications. (Low volume).
- [tomcat-users](#)
User support and discussion
- [taglibs-user](#)
User support and discussion for [Apache Taglibs](#)
- [tomcat-dev](#)
Development mailing list, including commit messages