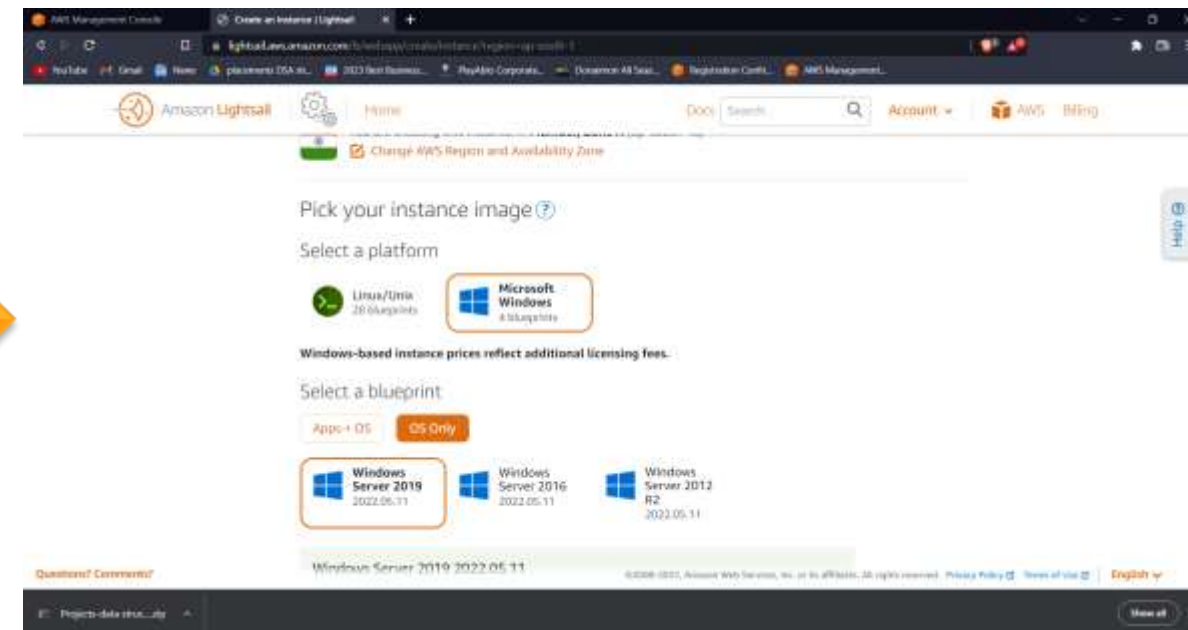
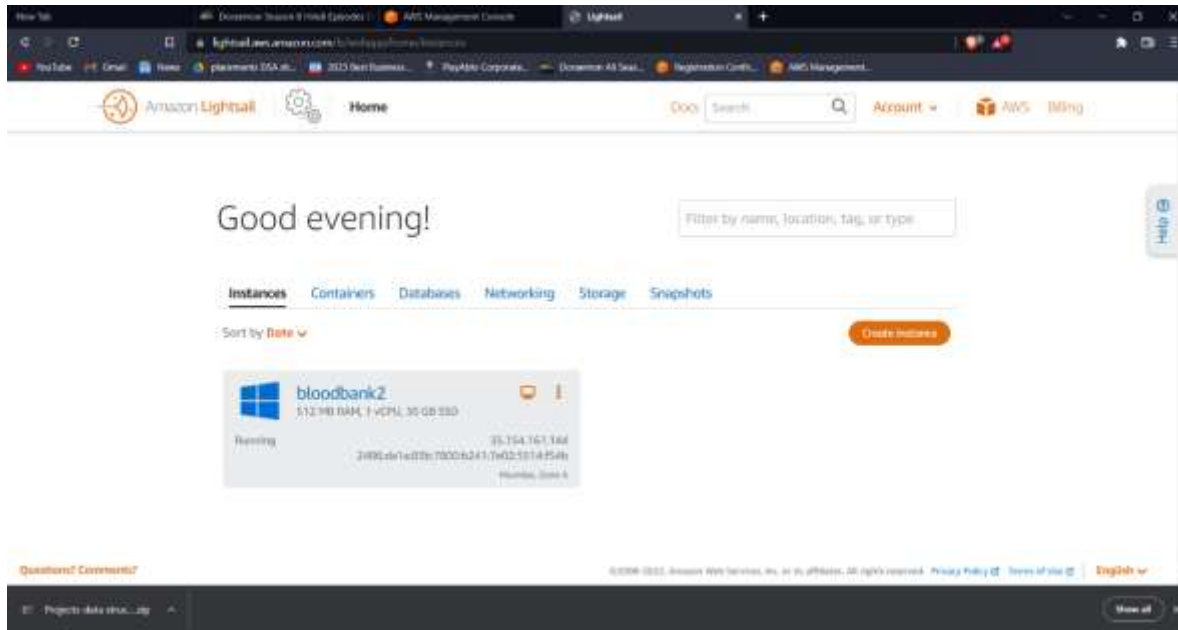
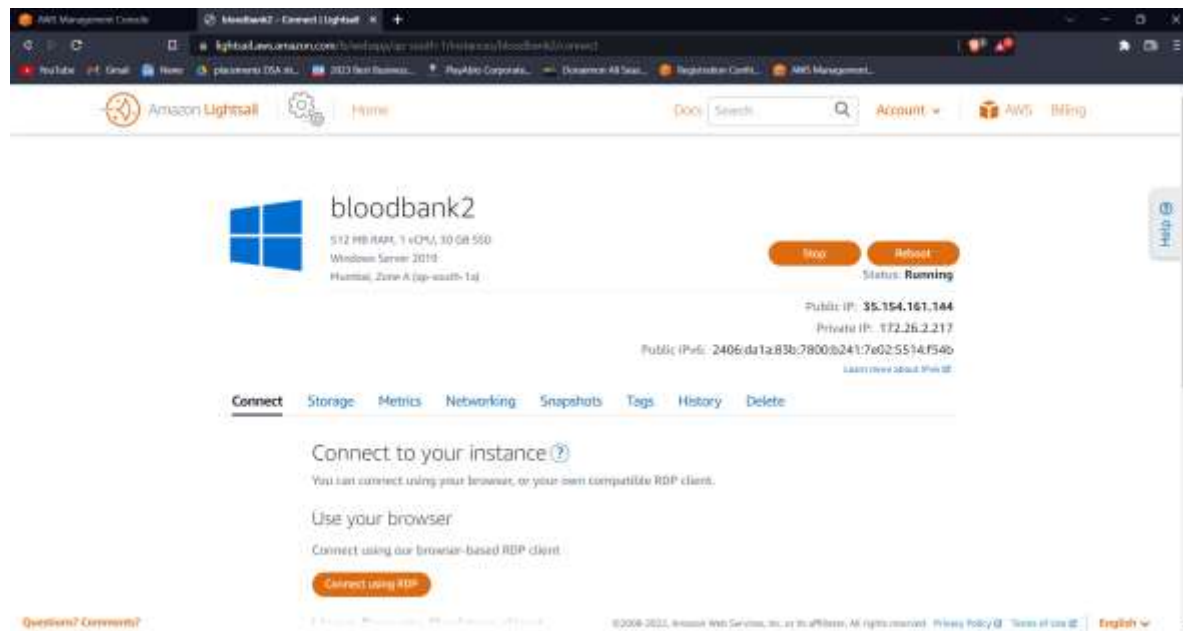


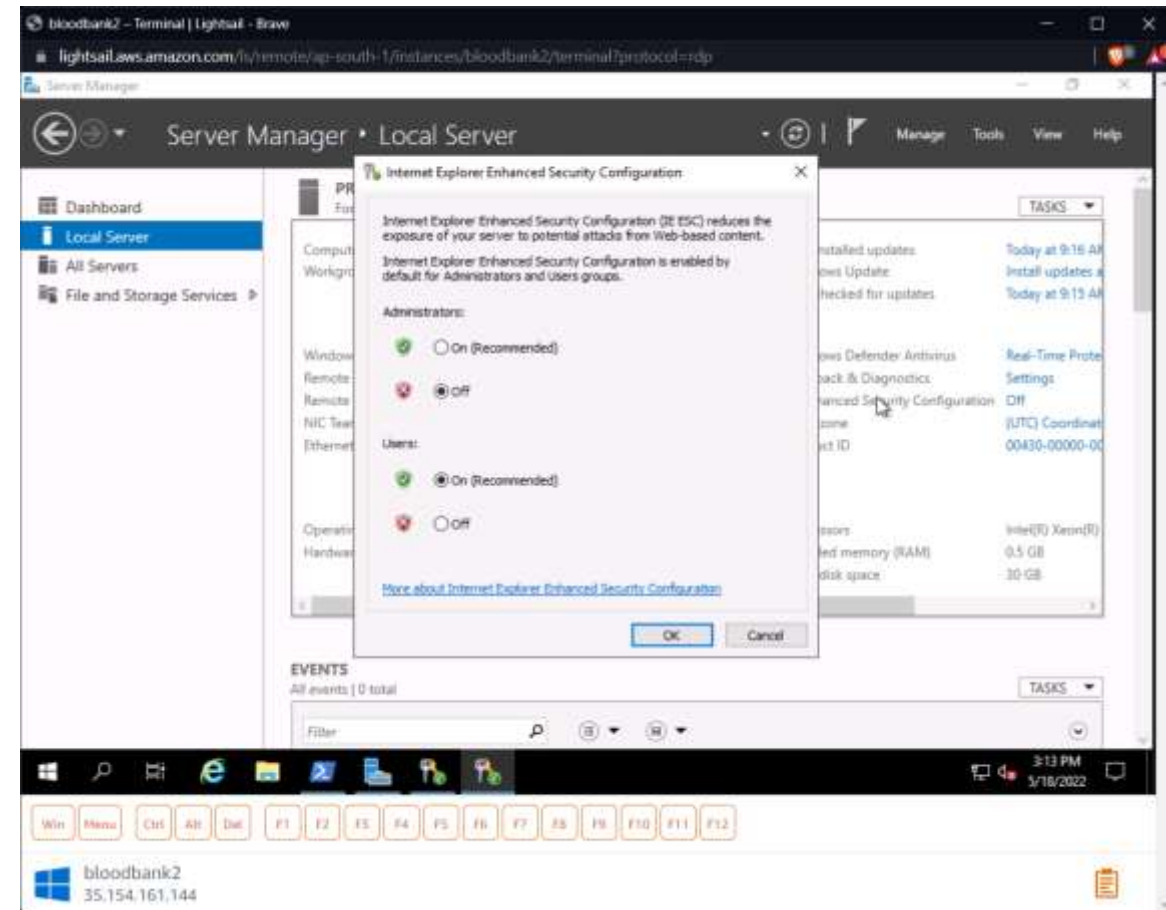
- Create Instance



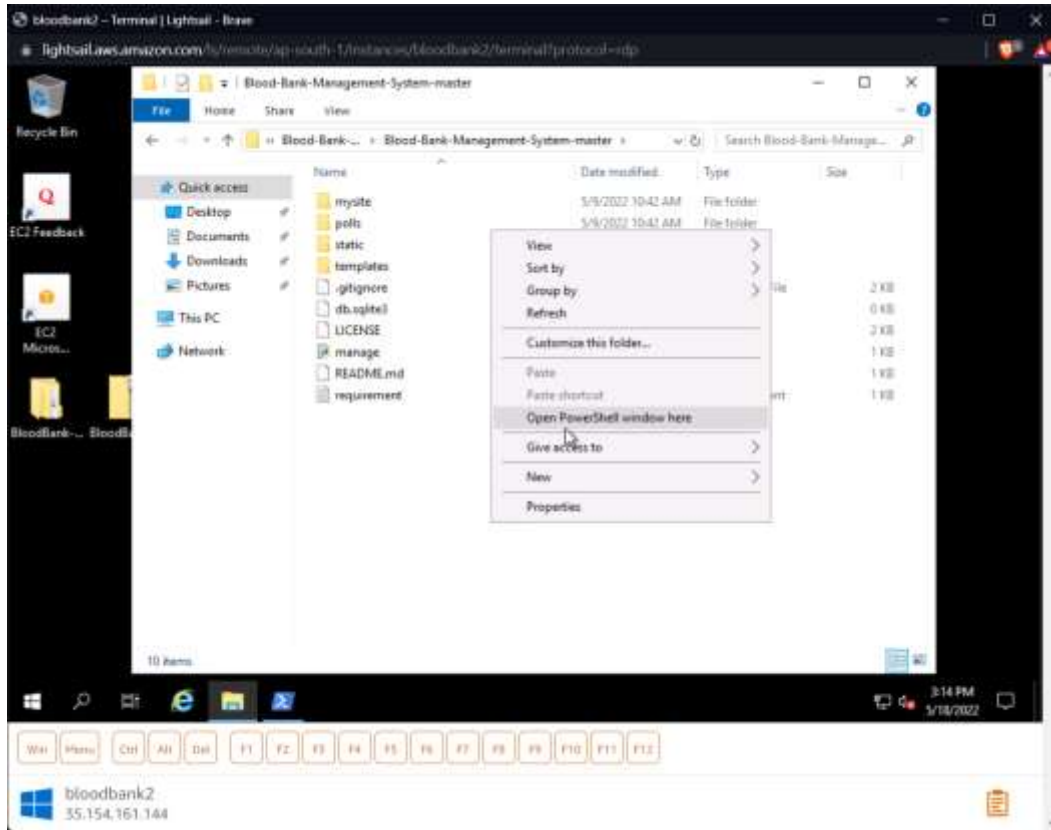
- **Connect Using RDP (Download Python & Code)**



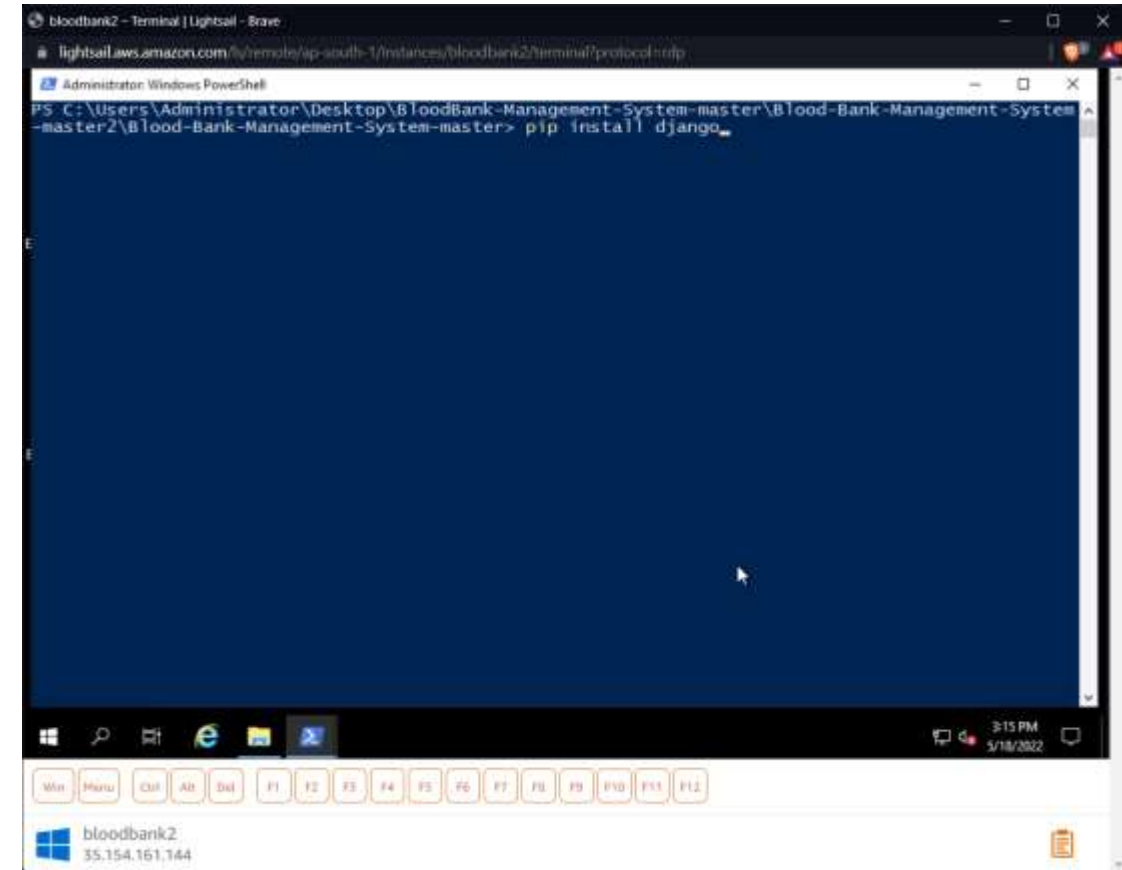
- **Switching off Enhanced security configuration**



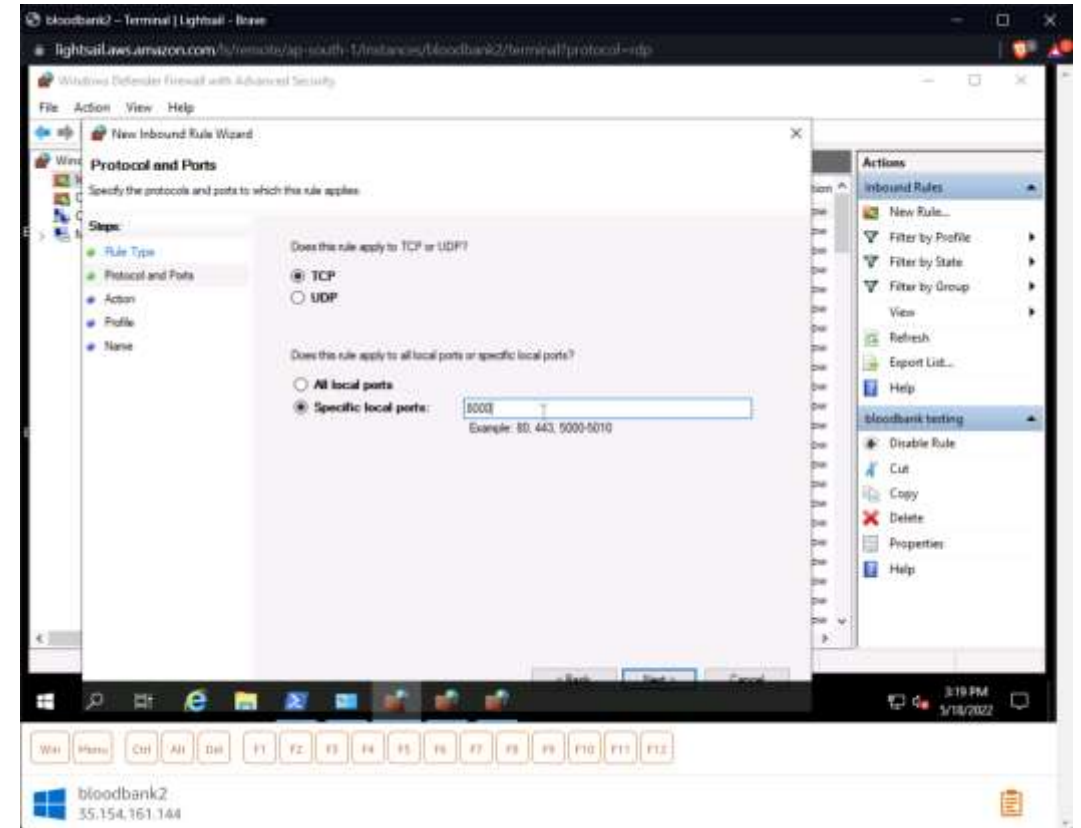
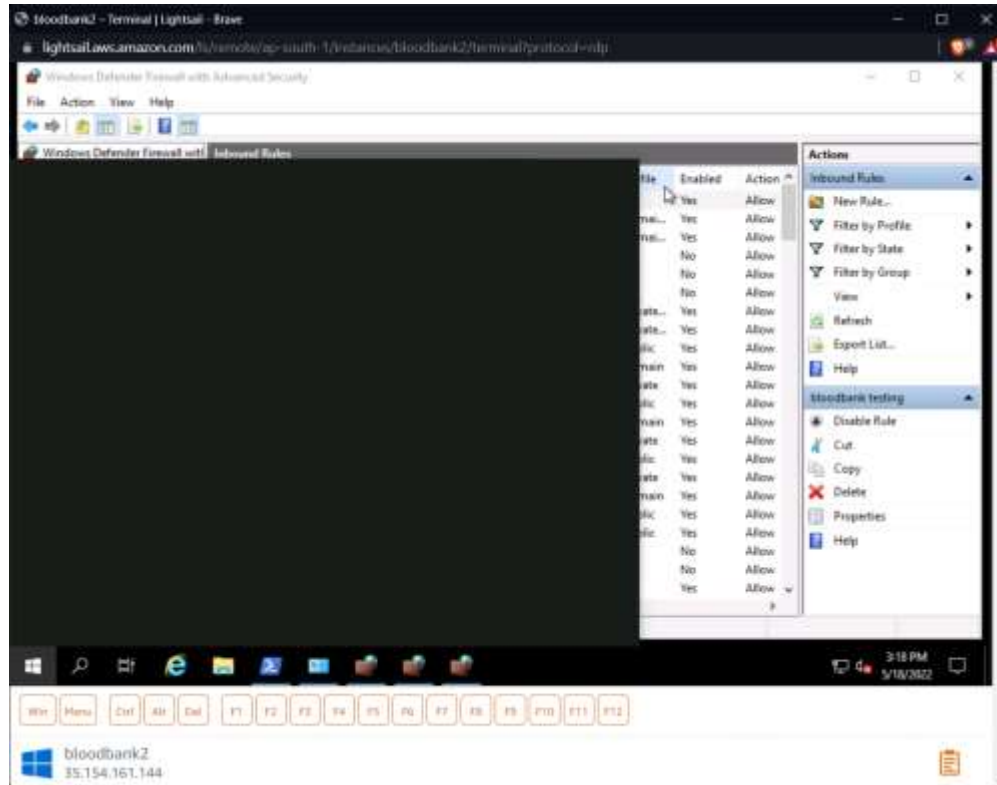
- Opening your code folders in PowerShell



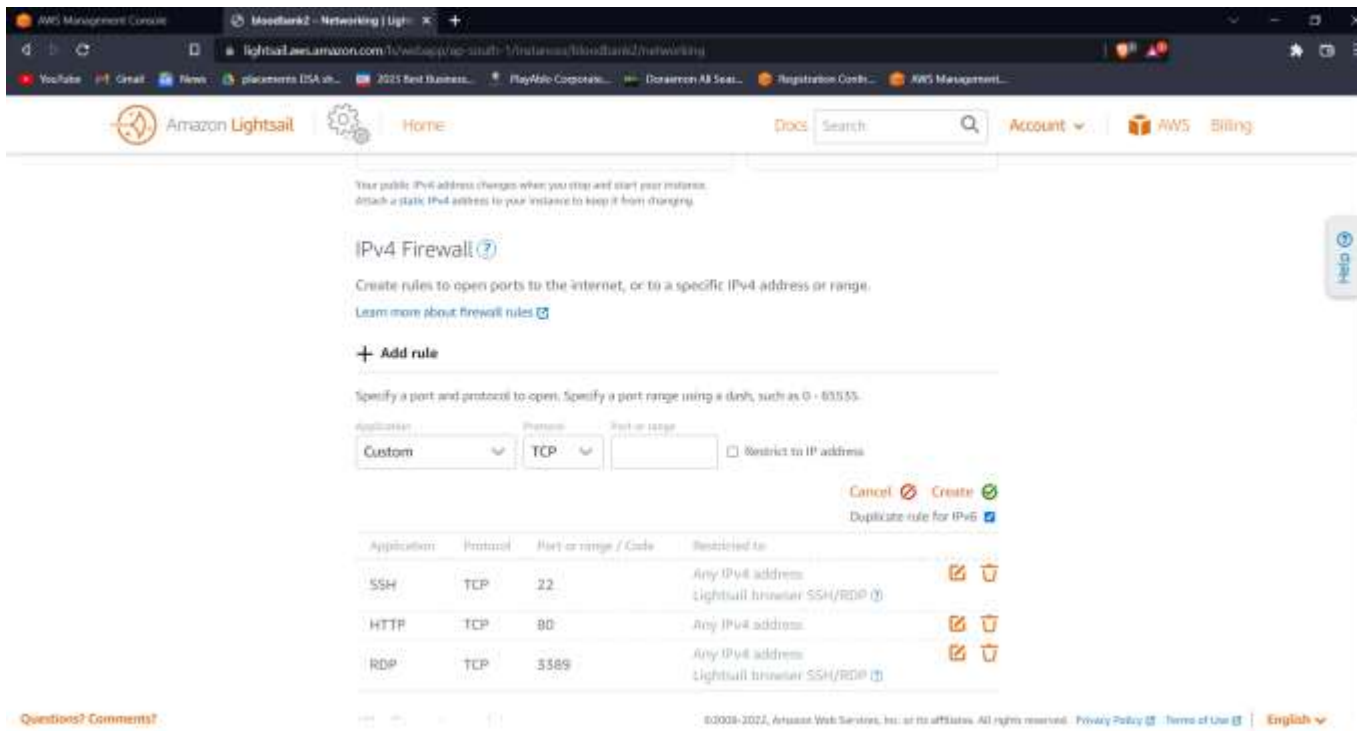
- Install Django using pip command



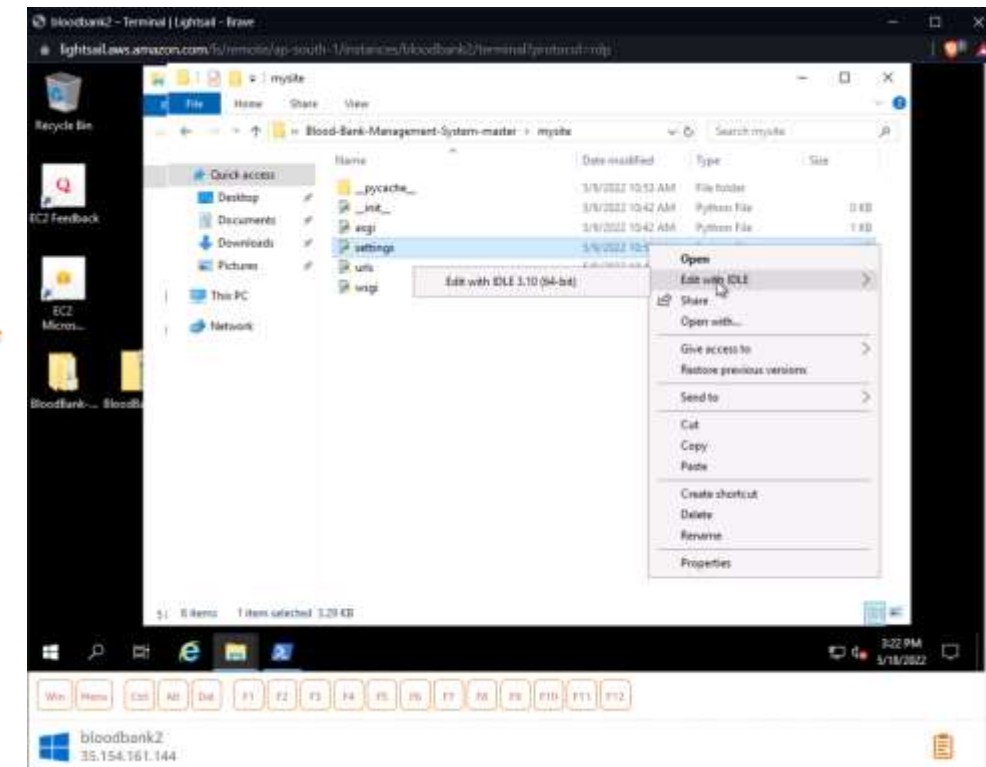
- Adding inbound Rule For hosting.



- Adding Rule in Networking Tab

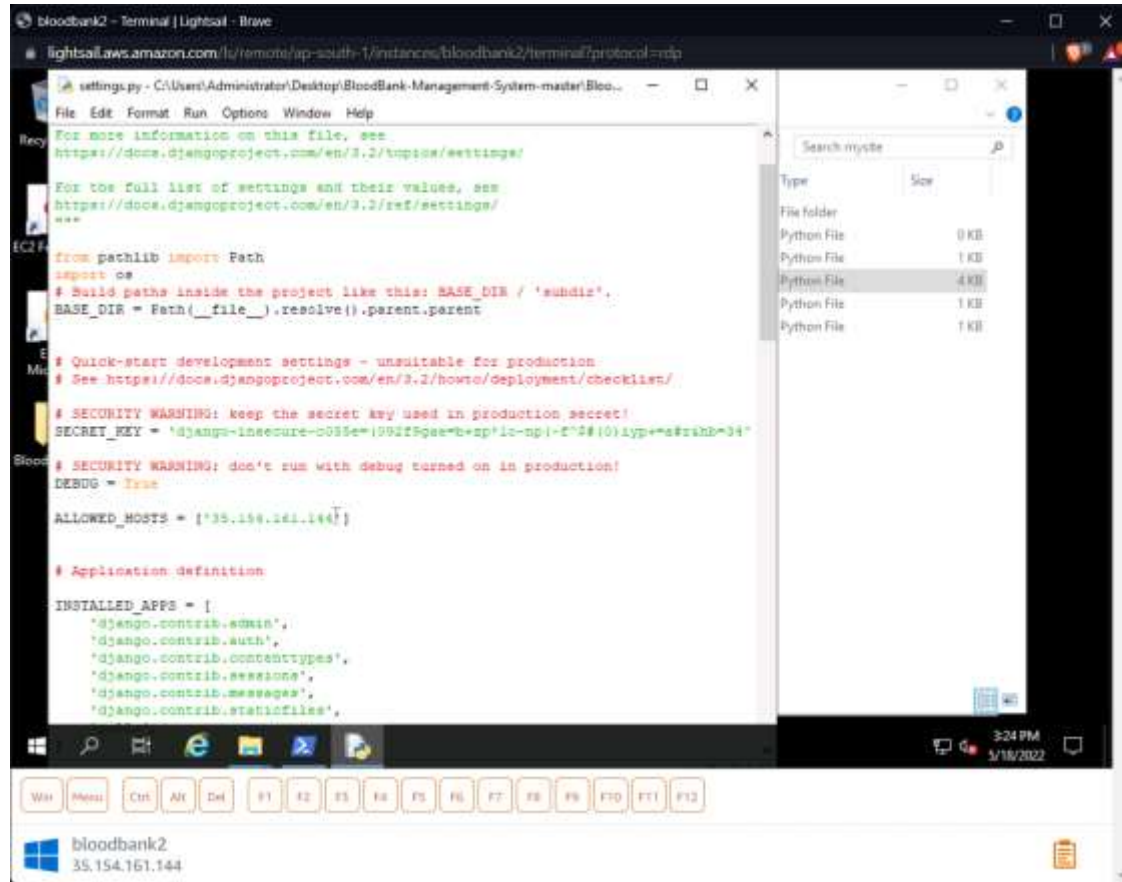


- Adding the HTTP\_HOST header to ALLOWED\_HOSTS





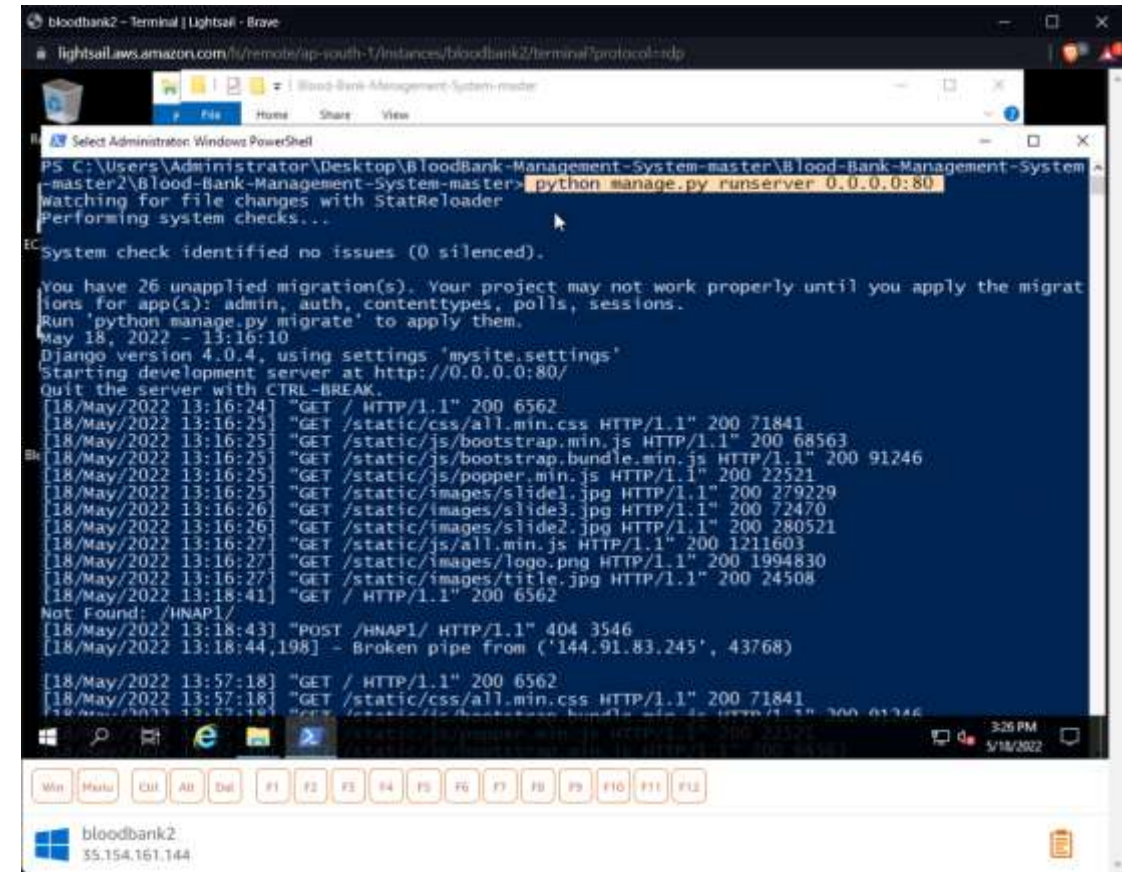
- Running the run server command



```

settings.py
C:\Users\Administrator\Desktop\BloodBank-Management-System-master\Blood-Bank-Management-System-master\mysite\settings.py
File Edit Format Run Options Window Help
For more information on this file, see
https://docs.djangoproject.com/en/3.2/topics/settings/
For the full list of settings and their values, see
https://docs.djangoproject.com/en/3.2/ref/settings/
***
from pathlib import Path
import os
# Build paths inside the project like this: BASE_DIR / 'subdir'.
BASE_DIR = Path(__file__).resolve().parent.parent
# Quick-start development settings - unsuitable for production
# See https://docs.djangoproject.com/en/3.2/howto/deployment/checklist/
# SECURITY WARNING: keep the secret key used in production secret!
SECRET_KEY = 'django-insecure-c055e=1992f5qeeh+sp*ic-np(-f*5$0)1yp+*a#r#b=34'
# SECURITY WARNING: don't run with debug turned on in production!
DEBUG = True
ALLOWED_HOSTS = ['35.154.161.144']
# Application definition
INSTALLED_APPS = [
    'django.contrib.admin',
    'django.contrib.auth',
    'django.contrib.contenttypes',
    'django.contrib.sessions',
    'django.contrib.messages',
    'django.contrib.staticfiles',

```

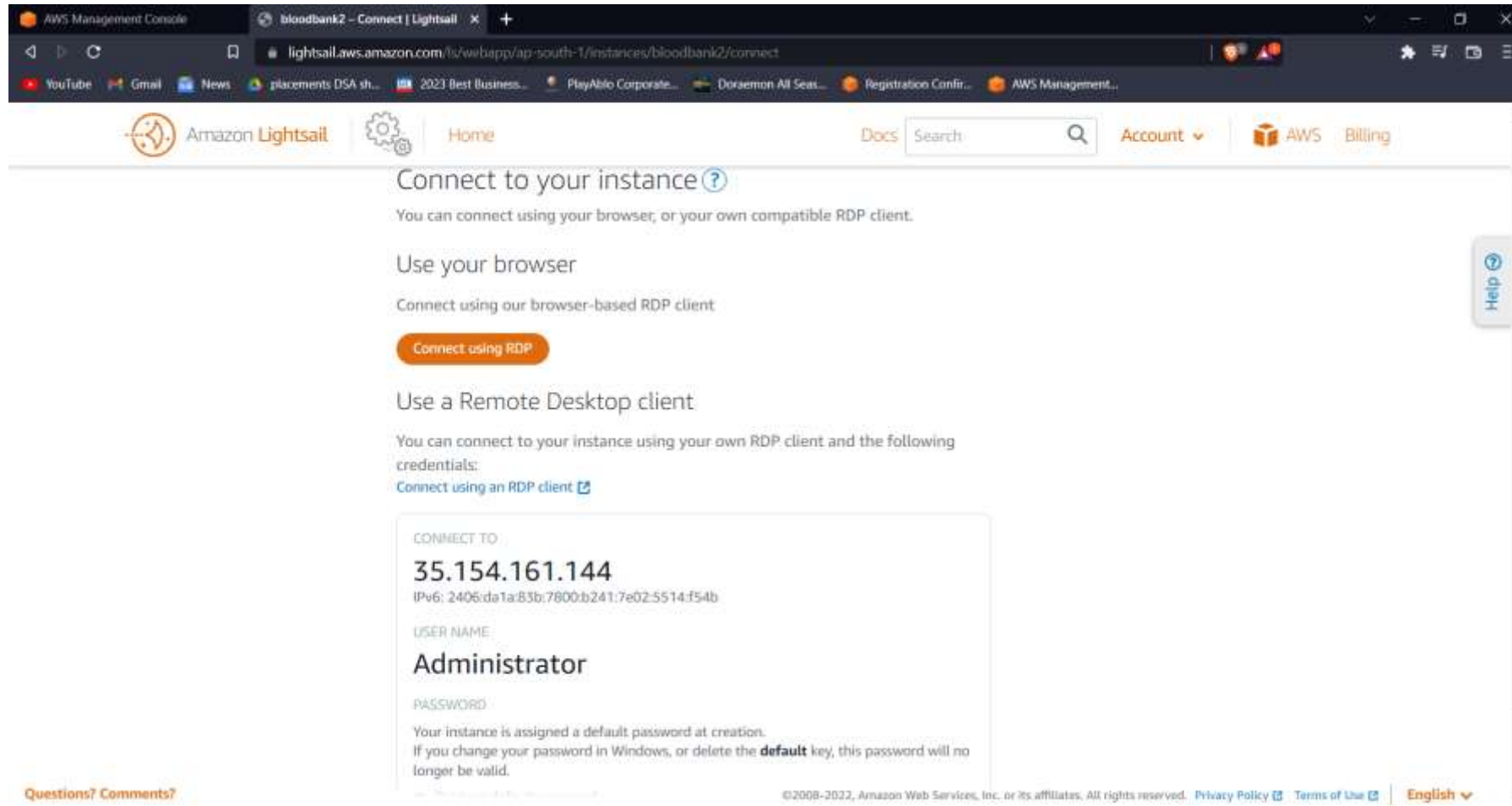
```

PS C:\Users\Administrator\Desktop\BloodBank-Management-System-master\Blood-Bank-Management-System-master> python manage.py runserver 0.0.0.0:80
Watching for file changes with StatReloader
Performing system checks...
System check identified no issues (0 silenced).
You have 26 unapplied migration(s). Your project may not work properly until you apply the migrations for app(s): admin, auth, contenttypes, polls, sessions.
Run 'python manage.py migrate' to apply them.
May 18, 2022 - 13:16:10
Django version 4.0.4, using settings 'mysite.settings'
Starting development server at http://0.0.0.0:80/
Quit the server with CTRL-BREAK.
[18/May/2022 13:16:24] "GET / HTTP/1.1" 200 6562
[18/May/2022 13:16:25] "GET /static/css/all.min.css HTTP/1.1" 200 71841
[18/May/2022 13:16:25] "GET /static/js/bootstrap.min.js HTTP/1.1" 200 68563
[18/May/2022 13:16:25] "GET /static/js/bootstrap.bundle.min.js HTTP/1.1" 200 91246
[18/May/2022 13:16:25] "GET /static/js/popper.min.js HTTP/1.1" 200 22521
[18/May/2022 13:16:25] "GET /static/images/slide1.jpg HTTP/1.1" 200 279229
[18/May/2022 13:16:26] "GET /static/images/slide3.jpg HTTP/1.1" 200 72470
[18/May/2022 13:16:26] "GET /static/images/slide2.jpg HTTP/1.1" 200 280521
[18/May/2022 13:16:27] "GET /static/js/all.min.js HTTP/1.1" 200 1211603
[18/May/2022 13:16:27] "GET /static/images/logo.png HTTP/1.1" 200 1994830
[18/May/2022 13:16:27] "GET /static/images/title.jpg HTTP/1.1" 200 24508
[18/May/2022 13:18:41] "GET / HTTP/1.1" 200 6562
Not Found: /HNAPI/
[18/May/2022 13:18:43] "POST /HNAPI/ HTTP/1.1" 404 3546
[18/May/2022 13:18:44,198] - Broken pipe from ('144.91.83.245', 43768)
[18/May/2022 13:57:18] "GET / HTTP/1.1" 200 6562
[18/May/2022 13:57:18] "GET /static/css/all.min.css HTTP/1.1" 200 71841
[18/May/2022 13:57:18] "GET /static/js/bootstrap.min.js HTTP/1.1" 200 68563
[18/May/2022 13:57:18] "GET /static/js/bootstrap.bundle.min.js HTTP/1.1" 200 91246
[18/May/2022 13:57:18] "GET /static/js/popper.min.js HTTP/1.1" 200 22521
[18/May/2022 13:57:18] "GET /static/images/slide1.jpg HTTP/1.1" 200 279229
[18/May/2022 13:57:18] "GET /static/images/slide3.jpg HTTP/1.1" 200 72470
[18/May/2022 13:57:18] "GET /static/images/slide2.jpg HTTP/1.1" 200 280521
[18/May/2022 13:57:18] "GET /static/js/all.min.js HTTP/1.1" 200 1211603
[18/May/2022 13:57:18] "GET /static/images/logo.png HTTP/1.1" 200 1994830
[18/May/2022 13:57:18] "GET /static/images/title.jpg HTTP/1.1" 200 24508
[18/May/2022 13:57:18] "GET / HTTP/1.1" 200 6562

```



- The website is accessible by the below mentioned IP address



The screenshot shows the AWS Management Console for the 'bloodbank2' instance. The page title is 'Connect to your instance'. It provides instructions on how to connect using a browser or a Remote Desktop client. A prominent orange button labeled 'Connect using RDP' is visible. Below this, a box contains the connection details: 'CONNECT TO' with the IP address '35.154.161.144' and its IPv6 address, 'USER NAME' as 'Administrator', and 'PASSWORD' information stating it's a default password assigned at creation.

CONNECT TO

**35.154.161.144**

IPv6: 2406:da1a:83b:7800:b241:7e02:5514:f54b

USER NAME

**Administrator**

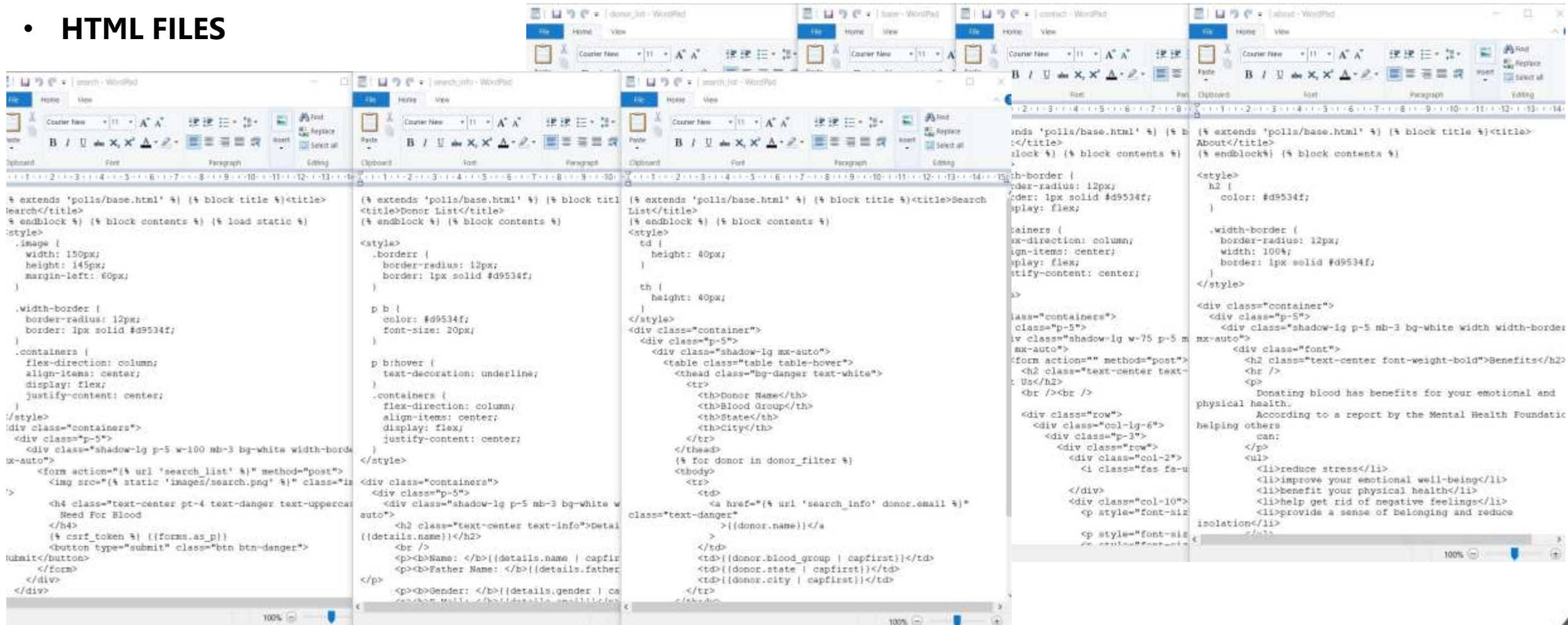
PASSWORD

Your instance is assigned a default password at creation. If you change your password in Windows, or delete the **default** key, this password will no longer be valid.



# SAMPLE CODE AND SCREENSHOT OF OUTPUT

- HTML FILES







- Website Screen shots

