

From your link:

`http://localhost:8020/webclient#/uems/patch-mgmt/systems/scan-systems`

using **ManageEngine Endpoint Central (formerly Desktop Central)**, which has **patch & vulnerability management** built in.

Steps to Add Your VM for Vulnerability Scanning

☐ Make Sure Your VM is Reachable

- First confirm your **VM (Ubuntu xbersec)** has an IP your host can reach:
- `ifconfig`

Example: `192.168.190.5` (if Host-only) or `192.168.1.105` (if Bridged).

- From your host machine, try:
- `ping 192.168.190.5`

If ping works, you're good.

❑ Enable Required Services on VM

The VMS usually connects over:

- **SSH** (Linux) → port 22 must be open
- **WMI/SMB** (Windows) → ports 135, 445, etc.
Since your VM is Ubuntu, make sure `openssh-server` is installed:

```
sudo apt update
sudo apt install openssh-server -y
sudo systemctl enable ssh
sudo systemctl start ssh
```

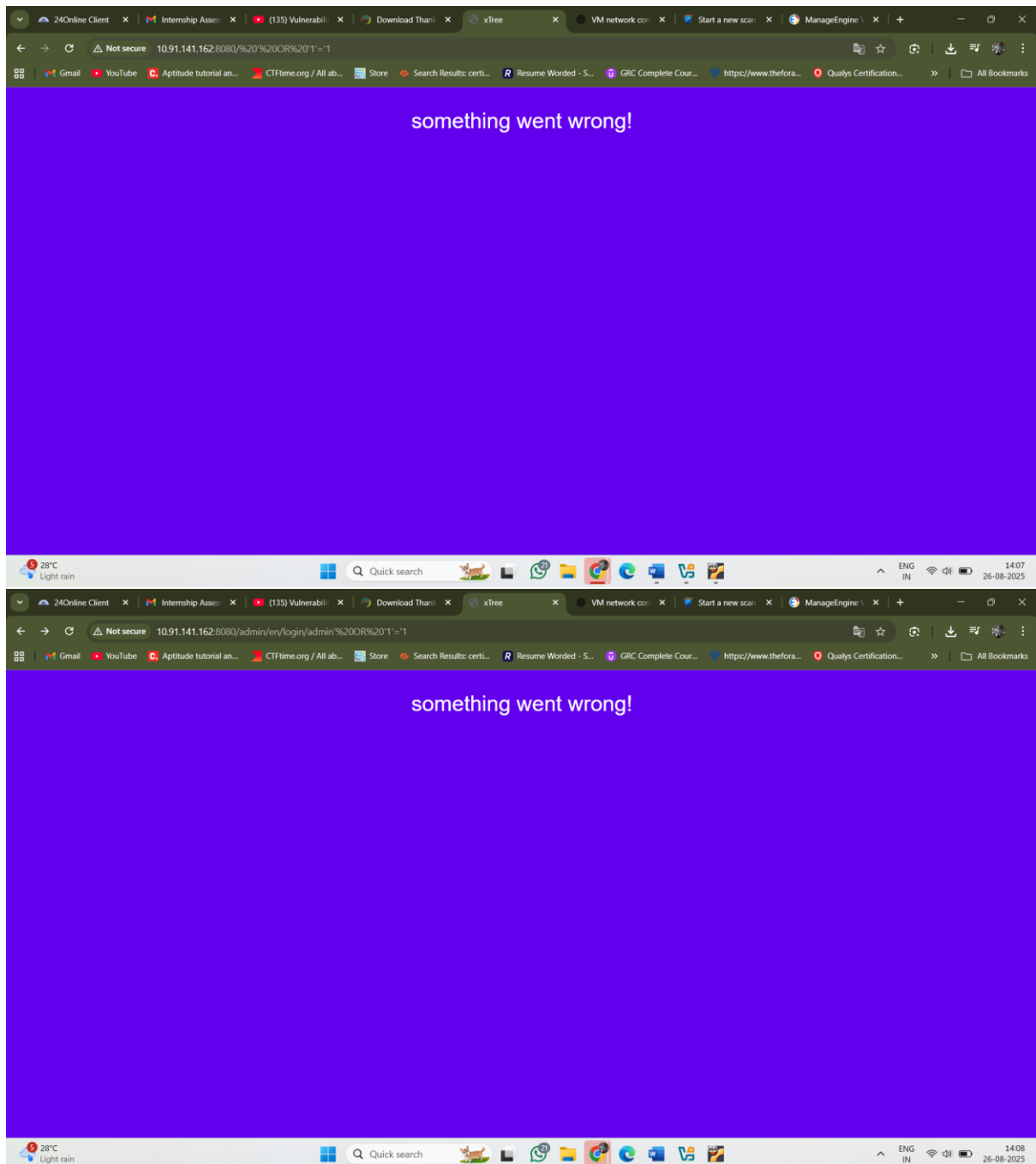
❑ Add the VM in Endpoint Central (VMS)

1. Open your console:
 2. `http://localhost:8020/webclient#/uems/patch-mgmt/systems/scan-systems`
 3. Go to **Patch Management** → **Systems** → **Scan Systems**.
 4. Click **Add Systems** (or Import).
 5. Enter:
 - **IP Address / Range:** the VM IP (192.168.190.5)
 - **OS Type:** Linux
 - **Authentication:** provide the SSH login credentials (username = xbersec, password = qwerty@123).
 6. Save & start a scan.
 - The VMS will connect over SSH and enumerate installed packages, configs, and vulnerabilities.
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❑ Verify the Webserver is Detected

Since your vulnerable app runs on **port 8080**, you might also want to:

- Check if the VMS scans **web applications** on open ports.
- If not, you may need to run a **separate web vulnerability scanner** (like OWASP ZAP, Nikto, or Burp Suite) against `http://192.168.190.5:8080`.



- 1) Sql injection when I give single quotation and 1=1 the web server communicate with me
Instead of throw a error like 404 status error something