

From your link:

<http://localhost:8020/webclient#/uem/patch-mgmt/systems/scan-systems>

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

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## 🔧 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.

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## **2**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
```

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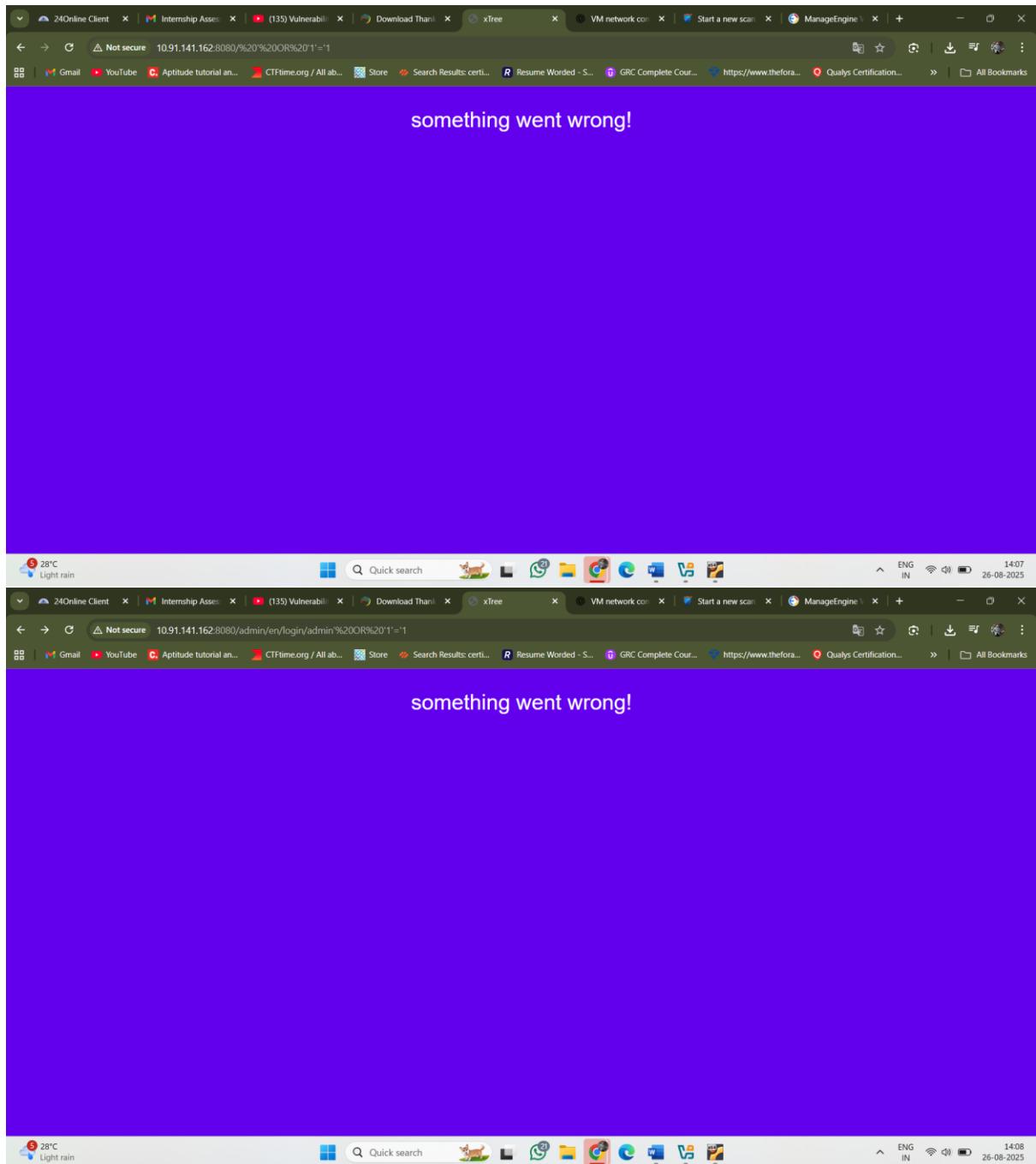
## **3**Add the VM in Endpoint Central (VMS)

1. Open your console:
  2. <http://localhost:8020/webclient#/uemsc/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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## **4**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