Assignment Day 4

Question 1:

Find out the mail servers of the following domain:

Ibm.com

Wipro.com

ans: 1)ibm.com

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**Eccommand Prompt - relockup

**Hicrosoft Windows (Verston 18.8.19841.59)

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C. (Ubers Mayushors Lookup

**Brail Server: Windows

**Address: 192.168.43.1

**Server: Uniform

**Address: 192.168.43.1

**Non-authoritative answer:

**Hame: c2874.45cx, Akasasiedge.net

**Hame: c2874.45cx, Akasasiedge.net

**Hame: c2874.55ca, 1508.931:13931:1393

**Z405.1200.1503.968:13b3

**J405.7100.753.968:13b3

**J405.7100.753.968:13b3

**J405.7100.753.968:13b3

**J405.7100.753.968:13b3

**J405.7100.753.968:13b3

**J406.7100.753.968:13b3

**J406.7100
```

2)wipro.com

Question 2:

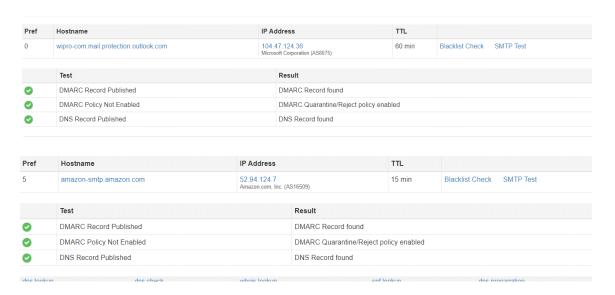
Find the locations, where these email servers are hosted.

ans:IBM.com

Pref	Hostname	IP Address	TTL			
5	mx0a-001b2d01.pphosted.com	148.163.156.1 Proofpoint, Inc. (AS26211)	60 min	Blacklist Check	SMTP Test	
5	mx0b-001b2d01.pphosted.com	148.163.158.5 Proofpoint, Inc. (AS22843)	60 min	Blacklist Check	cklist Check SMTP Test	
	Test	Result				
0	Test DMARC Policy Not Enabled	Result DMARC Quarantine/Reject police	y not enabled			(i) More Info
1			y not enabled			

Pref	Hostname	IP Add	Iress	TTL		
10	mxa-00190b01.gslb.pphosted.com		.149.131 nt, Inc. (AS26211)	5 min	Blacklist Check SMTP Test	
10	mxb-00190b01.gslb.pphosted.com	67.231.157.127 Proofpoint, Inc. (AS22843)		5 min	Blacklist Check SMTP Test	
20	mx0a-00190b01.pphosted.com	67.231.149.131 Proofpoint, Inc. (AS26211)		5 min	Blacklist Check SMTP Test	
20	mx0a-00190b01.pphosted.com	2620:100:9001:583::1		5 min	Blacklist Check	
20	mx0b-00190b01.pphosted.com	67.231.157.127 Proofpoint, Inc. (AS22843)		5 min	Blacklist Check SMTP Test	
20	mx0b-00190b01.pphosted.com	2620:100:9005:57f::1		5 min	Blacklist Check	
	Test		Result			
•	DMARC Record Published		DMARC Record found			
•	DMARC Policy Not Enabled		DMARC Quarantine/Reject policy enabled			
0	DNS Record Published		DNS Record found			

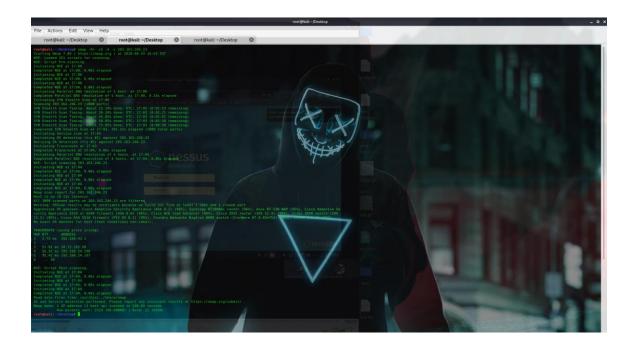
2.WIPRO.com



Question 3:

Scan and find out port numbers open 203.163.246.23

ANS:



Question 4:

Install nessus in a VM and scan your laptop/desktop for CVE.

ANS:

