

PEN-TESTING WEB APPLICATION HOSTED ON AWS



<http://3.229.76.169/carrental/>



ENPM697



Secure Software Construction



Final Project

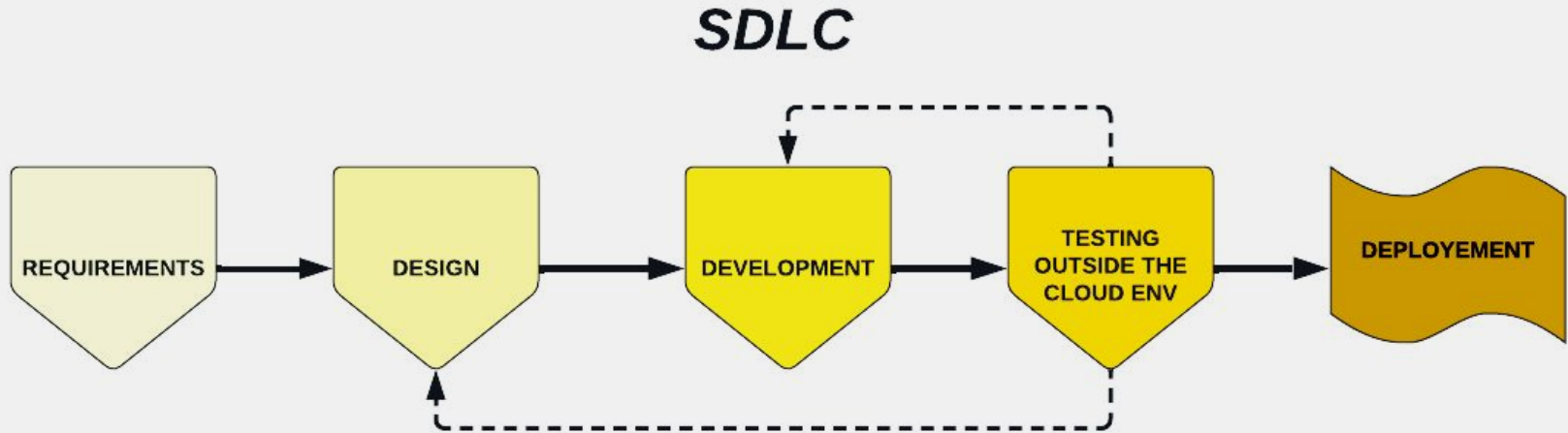
Security Team

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BUILDING THE WEB APPLICATION



Web Application Penetration Testing

- *Step 1: Information Gathering*
- *Step 2: Vulnerability Analysis*
- *Step 3: Exploitation*
- *Step 4: Post Exploitation*
- *Step 5: Mitigation*



1.Information Gathering

- **Nmap** : It is often used for information gathering and reconnaissance, which is the process of collecting information about a target network or system for the purpose of identifying potential vulnerabilities and attack surfaces.

`sudo nmap -sV -sS 44.211.149.58 -A -T4`

`sudo nmap -sV --script vuln 44.211.149.58`

- By combining version detection with the vuln script category, Nmap can identify not only the software and version numbers running on open ports, but also any known vulnerabilities associated with those software versions.

```
(kali@kali)-[~/Desktop]
$ sudo nmap -sV --script vuln 44.211.149.58
Starting Nmap 7.93 ( https://nmap.org ) at 2023-05-10 02:10 EDT
Pre-scan script results:
| broadcast-avahi-dos:
|_ Discovered hosts:
|   224.0.0.251
|   After NULL UDP avahi packet DoS (CVE-2011-1002).
|_ Hosts are all up (not vulnerable).
Nmap scan report for ec2-44-211-149-58.compute-1.amazonaws.com (44.211.149.58)
Host is up (0.0019s latency).
Not shown: 998 filtered tcp ports (no-response)
PORT      STATE SERVICE VERSION
22/tcp    open  ssh      OpenSSH 8.9p1 Ubuntu 3ubuntu0.1 (Ubuntu Linux; protocol 2.0)
80/tcp    open  http     Apache httpd 2.4.52 ((Ubuntu))
|_ http-csrf: Couldn't find any CSRF vulnerabilities.
|_ http-stored-xss: Couldn't find any stored XSS vulnerabilities.
|_ http-server-header: Apache/2.4.52 (Ubuntu)
|_ http-dombased-xss: Couldn't find any DOM based XSS.
vulners:
cpe:/a:apache:http_server:2.4.52:
CVE-2022-31813 7.5 https://vulners.com/cve/CVE-2022-31813
CVE-2022-23943 7.5 https://vulners.com/cve/CVE-2022-23943
CVE-2022-22720 7.5 https://vulners.com/cve/CVE-2022-22720
CNVD-2022-73123 7.5 https://vulners.com/cnvd/CNVD-2022-73123
CVE-2022-28615 6.4 https://vulners.com/cve/CVE-2022-28615
CVE-2021-44224 6.4 https://vulners.com/cve/CVE-2021-44224
CVE-2022-22721 5.8 https://vulners.com/cve/CVE-2022-22721
CVE-2022-30556 5.0 https://vulners.com/cve/CVE-2022-30556
CVE-2022-29404 5.0 https://vulners.com/cve/CVE-2022-29404
CVE-2022-28614 5.0 https://vulners.com/cve/CVE-2022-28614
CVE-2022-26377 5.0 https://vulners.com/cve/CVE-2022-26377
CVE-2022-22719 5.0 https://vulners.com/cve/CVE-2022-22719
CNVD-2022-73122 5.0 https://vulners.com/cnvd/CNVD-2022-73122
CNVD-2022-53584 5.0 https://vulners.com/cnvd/CNVD-2022-53584
CNVD-2022-53582 5.0 https://vulners.com/cnvd/CNVD-2022-53582
CVE-2023-27522 0.0 https://vulners.com/cve/CVE-2023-27522
CVE-2023-25690 0.0 https://vulners.com/cve/CVE-2023-25690
CVE-2022-37436 0.0 https://vulners.com/cve/CVE-2022-37436
CVE-2022-36760 0.0 https://vulners.com/cve/CVE-2022-36760
CVE-2006-20001 0.0 https://vulners.com/cve/CVE-2006-20001
Service Info: OS: Linux; CPE: cpe:/o:linux:linux_kernel

Service detection performed. Please report any incorrect results at https://nmap.org/submit/ .
Nmap done: 1 IP address (1 host up) scanned in 72.45 seconds
```

- We used the **Gobuster** Command with a specified wordlist to brute-force directory and file names on the target web server. This can be useful in discovering hidden directories or files that may contain sensitive information or could be exploited in a web application attack. By using the **-k** flag, Gobuster is configured to ignore SSL/TLS certificate errors, which is useful if the target web server is using a self-signed certificate or a certificate that is not trusted by the Gobuster user.

**gobuster dir -u
http://44.211.149.58/carrental
-w/usr/share/wordlists/dirbuster/directory-list-lowercase-2.3-medium.txt -k**

```
(kali@kali)~[~/Desktop]
$ gobuster dir -u http://44.211.149.58/carrental -w /usr/share/wordlists/dirbuster/directory-list-lowercase-2.3-medium.txt -k

=====
Gobuster v3.5
by OJ Reeves (@TheColonial) & Christian Mehlmauer (@firefart)
=====
[+] Url: http://44.211.149.58/carrental
[+] Method: GET
[+] Threads: 10
[+] Wordlist: /usr/share/wordlists/dirbuster/directory-list-lowercase-2.3-medium.txt
[+] Negative Status codes: 404
[+] User Agent: gobuster/3.5
[+] Timeout: 10s
=====
2023/05/10 02:17:36 Starting gobuster in directory enumeration mode
=====
/uploads (Status: 301) [Size: 326] [→ http://44.211.149.58/carrental/uploads/]
/admin (Status: 301) [Size: 324] [→ http://44.211.149.58/carrental/admin/]
/assets (Status: 301) [Size: 325] [→ http://44.211.149.58/carrental/assets/]
/includes (Status: 301) [Size: 327] [→ http://44.211.149.58/carrental/includes/]
Progress: 207353 / 207644 (99.86%)
=====
2023/05/10 02:20:01 Finished
=====
```

- **Nessus** is a comprehensive network vulnerability scanner that can be used in the reconnaissance phase of a penetration test to identify potential vulnerabilities and misconfigurations on computer systems and networks. It uses a combination of active and passive testing techniques, including vulnerability scanning, port scanning, and service identification, to gather information about the target.
- The tool employs a database of known vulnerabilities to identify potential weaknesses and can perform both authenticated and unauthenticated scanning.
- Nessus presents the results of the scan in a detailed report that includes information such as the severity of any identified vulnerabilities, recommended remediation steps, and an assessment of overall risk.

Hypercartest1
[← Back to All Scans](#)

Audit Trail Report Export

Hosts 1 Vulnerabilities 18 Remediations 1 Notes 1 History 3

Filter Search Vulnerabilities 18 Vulnerabilities

Sev	CVSS	VPR	Name	Family	Count	
CRITICAL	Apache Httpd (Multiple Issues)	Web Servers	3	ⓘ ✎
INFO	HTTP (Multiple Issues)	Web Servers	3	ⓘ ✎
INFO	SSH (Multiple Issues)	Misc.	2	ⓘ ✎
INFO			Nessus SYN scanner	Port scanners	2	ⓘ ✎
INFO			Service Detection	Service detection	2	ⓘ ✎
INFO			Apache HTTP Server Version	Web Servers	1	ⓘ ✎
INFO			Asset Attribute: Fully Qualified Domain Name (FQDN)	General	1	ⓘ ✎
INFO			Common Platform Enumeration (CPE)	General	1	ⓘ ✎
INFO			Device Type	General	1	ⓘ ✎
INFO			Host Fully Qualified Domain Name (FQDN) Resolution	General	1	ⓘ ✎
INFO			Nessus Scan Information	Settings	1	ⓘ ✎

Plugin ID: 11936

Scan Details

Policy: Advanced Scan
 Status: Completed
 Severity Base: CVSS v3.0
 Scanner: Local Scanner
 Start: May 10 at 1:58 AM
 End: May 10 at 2:08 AM
 Elapsed: 10 minutes

Vulnerabilities

● Critical
 ● High
 ● Medium
 ● Low
 ● Info

- **AWS Prowler** is a reconnaissance tool designed to evaluate the security posture of an AWS account. It leverages a mix of active and passive testing techniques, such as port scanning, service identification, and vulnerability scanning, to obtain an in-depth understanding of the security controls that are in place within an AWS environment.
- Prowler identifies potential security issues by analyzing the collected information, such as misconfigured services, open ports, exposed sensitive data, and inadequate access controls.
- The tool uses a comprehensive set of rules to evaluate the security of the target environment and generates a detailed report that includes an overview of the discovered issues, severity ratings, and recommended remediation steps.

Account 461838263090 Scan Results (severity columns are for fails only):

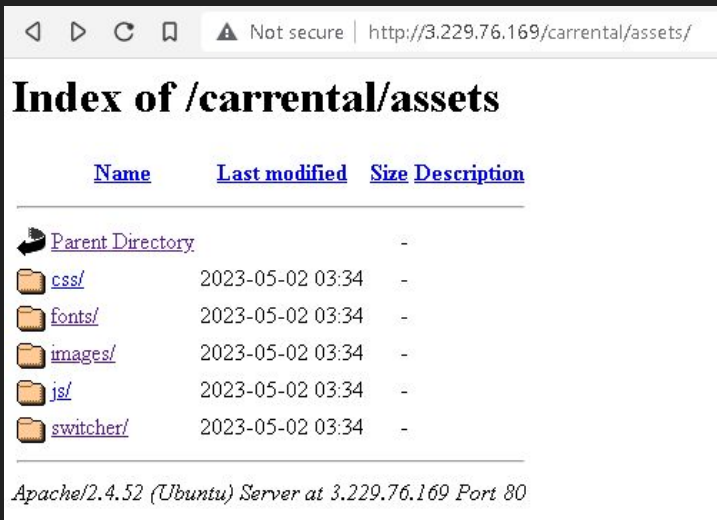
Provider	Service	Status	Critical	High	Medium	Low
aws	accessanalyzer	FAIL (34)	0	0	0	34
aws	account	PASS (3)	0	0	0	0
aws	backup	FAIL (2)	0	0	0	2
aws	cloudtrail	FAIL (19)	0	17	0	2
aws	cloudwatch	FAIL (15)	0	0	15	0
aws	config	FAIL (17)	0	0	17	0
aws	drs	FAIL (17)	0	0	17	0
aws	ec2	FAIL (113)	0	32	81	0
aws	emr	PASS (17)	0	0	0	0
aws	glue	FAIL (34)	0	0	34	0
aws	iam	FAIL (21)	0	5	10	6
aws	inspector2	FAIL (16)	0	0	16	0
aws	macie	FAIL (17)	0	0	0	17
aws	network-firewall	FAIL (17)	0	0	17	0
aws	organizations	FAIL (3)	0	0	2	1
aws	rds	FAIL (6)	0	0	5	1
aws	resourceexplorer2	FAIL (1)	0	0	0	1
aws	s3	FAIL (8)	0	1	6	1
aws	securityhub	FAIL (17)	0	0	17	0
aws	ssm	FAIL (1)	0	0	1	0
aws	trustedadvisor	PASS (1)	0	0	0	0
aws	vpc	FAIL (35)	0	0	35	0

* You only see here those services that contains resources.

2. Vulnerability Analysis

Apache HTTP Server vulnerability CVE-2022-22720

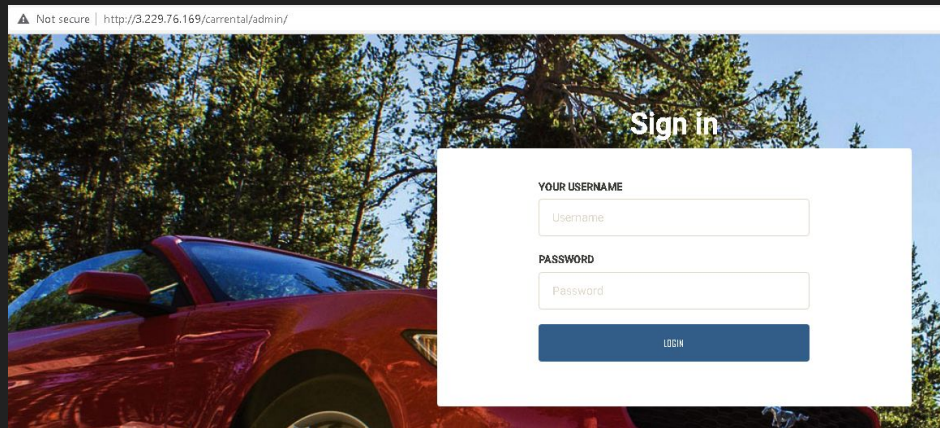
Apache HTTP Server 2.4.52 and earlier fails to close inbound connection when errors are encountered discarding the request body, exposing the server to HTTP Request Smuggling. ([CVE-2022-22720](#))



A screenshot of a web browser displaying the directory index for the path `http://3.229.76.169/carrental/assets/`. The browser's address bar shows the URL and a warning icon indicating the connection is not secure. The page title is "Index of /carrental/assets". Below the title is a table with columns for "Name", "Last modified", "Size", and "Description". The table lists several directories: "Parent Directory", "css/", "fonts/", "images/", "js/", and "switcher/". Each directory entry shows a timestamp of "2023-05-02 03:34" and a hyphen for size. At the bottom of the page, a footer reads "Apache/2.4.52 (Ubuntu) Server at 3.229.76.169 Port 80".

Name	Last modified	Size	Description
Parent Directory		-	
css/	2023-05-02 03:34	-	
fonts/	2023-05-02 03:34	-	
images/	2023-05-02 03:34	-	
js/	2023-05-02 03:34	-	
switcher/	2023-05-02 03:34	-	

Apache/2.4.52 (Ubuntu) Server at 3.229.76.169 Port 80



A screenshot of a web browser displaying a login page for the path `http://3.229.76.169/carrental/admin/`. The browser's address bar shows the URL and a warning icon indicating the connection is not secure. The page features a background image of a red car parked in front of a forest. Overlaid on the image is a white login form with the heading "Sign in". The form contains two input fields: "YOUR USERNAME" with a placeholder "Username" and "PASSWORD" with a placeholder "Password". Below the input fields is a blue button labeled "LOGIN".

FAIL	medium	rds	us-east-1	rds_instance_storage_encrypted	Check if RDS instances storage is encrypted.	terraform-20230418235816788400000001		RDS Instance terraform-20230418235816788400000001 is not encrypted.
FAIL	medium	s3	us-east-1	s3_bucket_no_mfa_delete	Check if S3 bucket MFA Delete is not enabled.	hypercar1		S3 Bucket hypercar1 has MFA Delete disabled.
FAIL	low	s3	us-east-1	s3_bucket_object_lock	Check if S3 buckets have object lock enabled	hypercar1		S3 Bucket hypercar1 has Object Lock disabled.
FAIL	medium	s3	us-east-1	s3_bucket_level_public_access_block	Check S3 Bucket Level Public Access Block.	hypercar1	Block Public Access is not configured for the S3 Bucket hypercar1.	Public access policies may be applied to sensitive data buckets.
FAIL	medium	iam	us-east-1	iam_user_hardware_mfa_enabled	Check if IAM users have Hardware MFA enabled.	Daniel	•AKIAWXBSUUMZDBUWGHJT=DanielHypercar	User Daniel does not have any type of MFA enabled.
FAIL	medium	iam	us-east-1	iam_user_hardware_mfa_enabled	Check if IAM users have Hardware MFA enabled.	DhanushDA		User DhanushDA does not have any type of MFA enabled.
FAIL	medium	iam	us-east-1	iam_user_hardware_mfa_enabled	Check if IAM users have Hardware MFA enabled.	Terraform-user	•AKIAWXBSUUMZNSJM5Y6U=terraform	User Terraform-user does not have any type of MFA enabled.

3. Exploitation



```
(kali@kali)~[~/Desktop/toolstemp/PwnXSS]
$ python3 pwnxss.py --payload-level 6 -u http://3.229.76.169/carrental/

PWNXSS {v0.5 Final}
https://github.com/pwn0sec/PwnXSS

<<<<<< STARTING >>>>>>

[02:24:14] [INFO] Starting PwnXSS ...
*****
[02:24:15] [INFO] Checking connection to: http://3.229.76.169/carrental/
[02:24:15] [INFO] Connection established 200
[02:24:15] [WARNING] Target have form with POST method: http://3.229.76.169/carrental/
[02:24:15] [INFO] Collecting form input key....
[02:24:15] [INFO] Form key name: subscriberemail value: <script>prompt(5000/200)</script>
[02:24:15] [INFO] Sending payload (POST) method...
[02:24:15] [INFO] Parameter page using (POST) payloads but not 100% yet ...
[02:24:15] [WARNING] Target have form with POST method: http://3.229.76.169/carrental/
[02:24:15] [INFO] Collecting form input key....
[02:24:15] [INFO] Form key name: email value: <script>prompt(5000/200)</script>
[02:24:15] [INFO] Form key name: password value: <script>prompt(5000/200)</script>
[02:24:15] [INFO] Internal error: 'name'
[02:24:15] [INFO] Form key name: login value: <Submit Confirm>
[02:24:15] [INFO] Sending payload (POST) method...
[02:24:15] [INFO] Parameter page using (POST) payloads but not 100% yet ...
```

Burp

Project

Intruder

Repeater

Window

Help

Burp Suite Community Edition v2023.3.5 - Temporary Project

Dashboard

Target

Proxy

Intruder

Repeater

Collaborator

Sequencer

Decoder

Comparer

Logger

Extensions

Learn

Settings

1 x

2 x

+

Positions

Payloads

Resource pool

Settings

?

Choose an attack type

Start attack

Attack type: Cluster bomb

?

Payload positions

Configure the positions where payloads will be inserted, they can be added into the target as well as the base request.

+

Target: http://44.211.149.58

☒ Update Host header to match target

Add §

Clear §

Auto §

Refresh

1 POST /carrental/admin/ HTTP/1.1

2 Host: 44.211.149.58

3 Content-Length: 40

4 Cache-Control: max-age=0

5 Upgrade-Insecure-Requests: 1

6 Origin: http://44.211.149.58

7 Content-Type: application/x-www-form-urlencoded

8 User-Agent: Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/112.0.5615.138 Safari/537.36

9 Accept: text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,*/*;q=0.8,application/signed-exchange;v=b3;q=0.7

10 Referer: http://44.211.149.58/carrental/admin/

11 Accept-Encoding: gzip, deflate

12 Accept-Language: en-US,en;q=0.9

13 Cookie: PHPSESSID=tu3smulbtrg3qlugaf6mchkr8b

14 Connection: close

15

16 username=\$dhanush\${password=\$dhanush\${login=

⚡

Project

Intruder

Repeater

Window

Help

DashboardTargetProxyIntruderRepeaterCollaboratorSequencerDecoderComparerLoggerExtensionsLearn

1 x2 x+

PositionsPayloadsResource poolSettings

?

Payload sets

You can define one or more payload sets. The number of payload sets depends on the number of different ways.

Payload set: 1

Payload count: 9

Payload type: Simple list

Request count: 1,566

?

Payload settings [Simple list]

This payload type lets you configure a simple list of strings that are used as payloads.

Paste

Load ...

Remove

Clear

Deduplicate

Add

Add from list ... [Pro version only]

dhanush

coolboy

henry

sumanth

shankara

bob

tom

admin

root

Enter a new item

⚡

Attack

Save

Columns

4. Intruder attack of http://44.211.149.58 - Temporary attack - Not saved to project...

—

□

×

ResultsPositionsPayloadsResource poolSettings

Filter: Showing all items

Request ^	Payload 1	Payload 2	Status	Error	Timeout	Length	Comment
4	sumanth	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
5	shankara	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
6	bob	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
7	tom	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
8	admin	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2665	
9	root	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
10	dhanush	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
11	coolboy	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
12	henry	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
13	sumanth	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	

?

Payload processing

You can define rules to perform various processing tasks on each payload item.

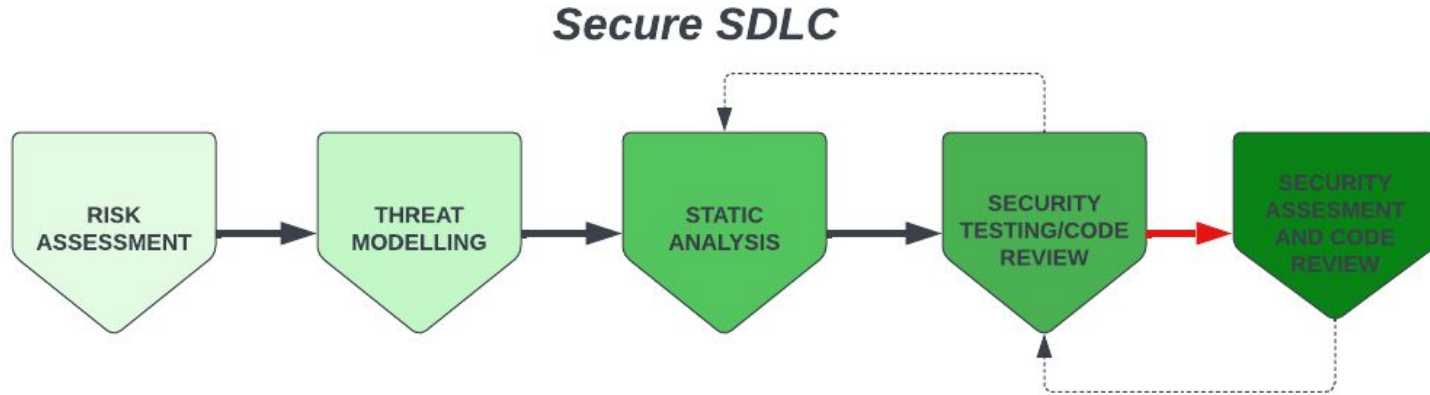
Attack Save Columns 4. Intruder attack of http://44.211.149.58 - Temporary attack - Not saved to project...							
Results Positions Payloads Resource pool Settings							
Filter: Showing all items							
Request	Payload 1	Payload 2	Status	Error	Timeout	Length	Comment
1	dhanush	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
2	coolboy	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
3	henry	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
4	sumanth	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
5	shankara	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
6	bob	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
7	tom	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
8	admin	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2665	
9	root	Test@12345	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
10	dhanush	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
11	coolboy	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
12	henry	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
13	sumanth	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
14	shankara	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
15	bob	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
16	tom	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
17	admin	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
18	root	0	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
19	dhanush	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
20	coolboy	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
21	henry	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
22	sumanth	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
23	shankara	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
24	bob	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
25	tom	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
26	admin	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
27	root	14geonly	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
28	dhanush	1973	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
29	coolboy	1973	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	
30	henry	1973	200	<input type="checkbox"/>	<input type="checkbox"/>	2623	

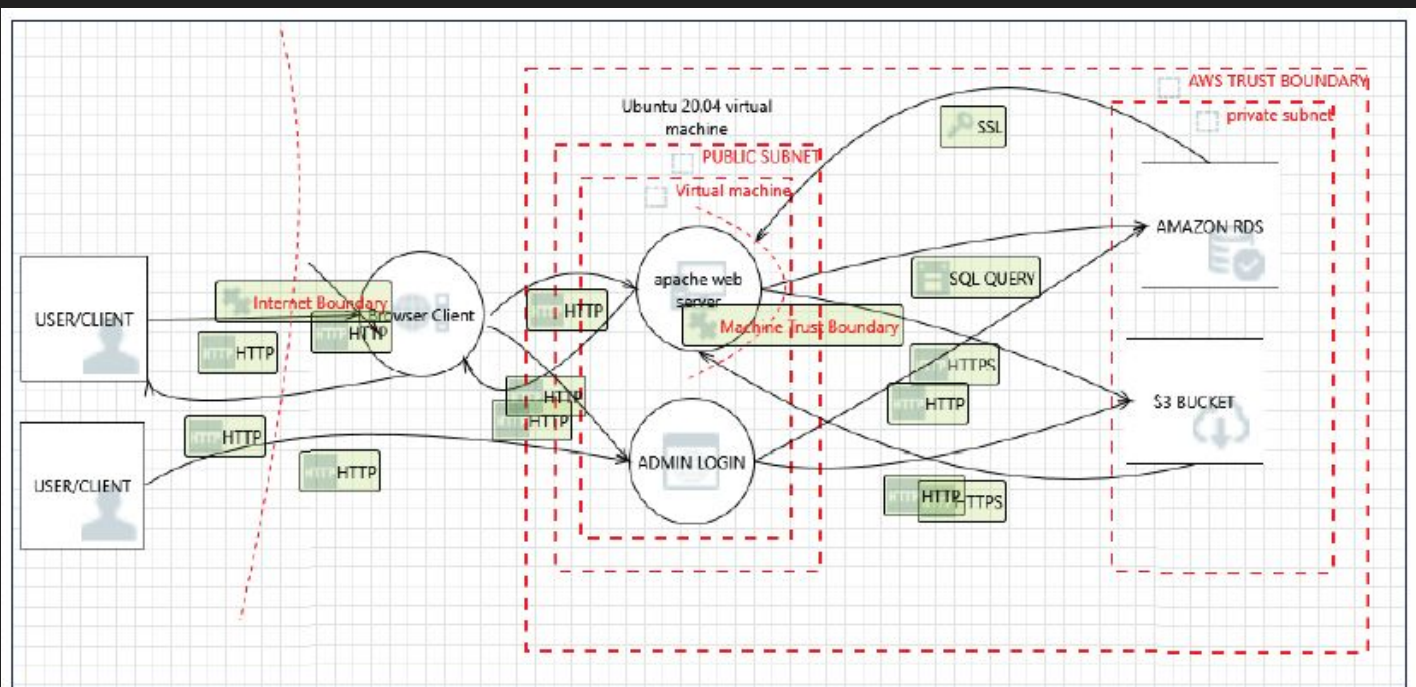
4. Post Exploitation

When preparing an exploitation report, it is important to include the following information:

- 1. Overview:** Provide a brief summary of the vulnerability, including the affected system, application, or network, the severity of the vulnerability, and any other relevant details.
- 2. Methodology:** Describe the steps that were taken to identify and exploit the vulnerability. This should include any tools or techniques that were used, as well as any challenges or obstacles that were encountered.
- 3. Impact:** Explain the potential impact of the vulnerability, including the potential for data loss, system compromise, or other adverse effects.
- 4. Recommendations:** Provide recommendations for how the target company can mitigate the vulnerability and prevent similar vulnerabilities from occurring in the future. This may include technical recommendations, such as patches or configuration changes, as well as organizational recommendations, such as security awareness training for employees.
- 5. Conclusion:** Summarize the key findings of the report and emphasize the importance of taking action to address the vulnerability.

5.Mitigation





```
<?php
$cars= array("audi","bugatti","bmw","polo gt");
if(isset($_GET["search"])){
    $username = $_GET["search"];
    $found=false;
    foreach($cars as $a){
        if($a == $username){
            $found = true;
            break;
        }
    }
    if($found) {
        echo $username . " is available";
        $color="green";
    } else {
        echo $username . " is not available,Please contact the dealer";
        $color="green";
    }
}
?>
```

How to prevent Cross-Site Scripting?

- 1.Input validation
- 2.Output encoding
- 3.Use Content Security Policy (CSP)
- 4.Use HTTP-only cookies
- 5.Keep software up-to-date
- 6.Use a web application firewall (WAF)

```
<?php
$cars= array("audi","bugatti","bmw","polo gt");
if(isset($_GET["search"])){
    $username = preg_replace("/<(.*)[S,s](.*)[C,c](.*)[R,r](.*)[I,i](.*)[P,p](.*)[T,t]>/i", "", $_GET["search"]);
    $found=false;
    foreach($cars as $a){
        if($a == $username){
            $found = true;
            break;
        }
    }
    if($found) {
        echo $username . " is available";
        $color="green";
    } else {
        echo $username . " is not available,Please contact the dealer";
        $color="green";
    }
}
?>
<style>
```

How to prevent File Upload Injection?

1. Limit file upload size:
2. Validate file type:
3. Rename uploaded files:
4. Store uploaded files outside the web root directory:
5. Scan uploaded files for malware:
6. Use secure file permissions

```
<?php

// Check if image file is a actual image or fake image
if(isset($_POST["submit"])) {
    $target_dir = "uploads/";
    $target_file = $target_dir . basename($_FILES["file"]["name"]);

    move_uploaded_file($_FILES["file"]["tmp_name"], $target_file);
    echo "File uploaded /uploads/" . $_FILES["file"]["name"];
}
?>
```

```
<?php

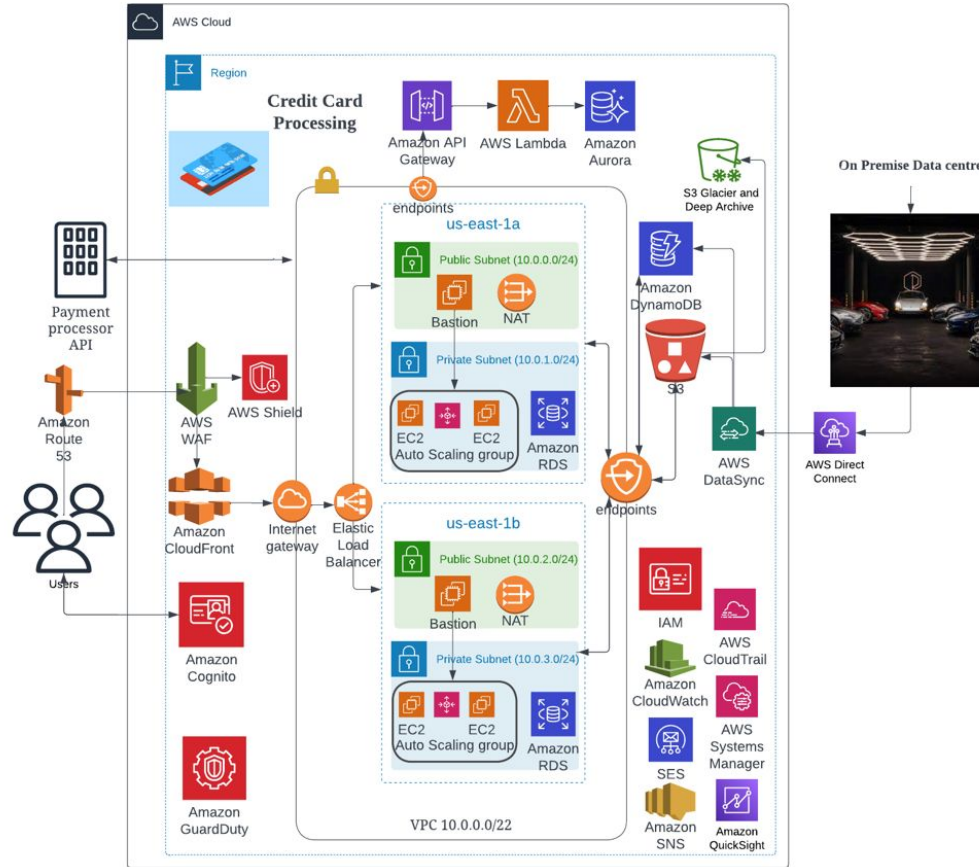
if(isset($_POST["submit"])) {
    $target_dir = "uploads/";
    $target_file = $target_dir . basename($_FILES["file"]["name"]);
    $uploadOk = 1;
    $imageFileType = strtolower(pathinfo($target_file,PATHINFO_EXTENSION));
    $type = $_FILES["file"]["type"];

    if($_FILES["file"]["type"] != "text/plain") {
        echo "Only text files (.txt) are allowed.";
        $uploadOk = 0;
    }

    if($uploadOk == 1){
        move_uploaded_file($_FILES["file"]["tmp_name"], $target_file);
        echo "File uploaded /uploads/" . $_FILES["file"]["name"];
    }
}
?>

</body>
</html>
```

Hyper Car Web Application



THE END



Thank you for your attention