Bug Bounty Categories:

40[20 20/10 10/2 5 m HOF/

P1: critical, p2: high, P3: medium, P4: low.

150-250 50-15 5 N HOF/ Bounties: 50-150 Hall of Jame, Swag: nouchers ps. goodies. bounty: appreciation letter. Bugurourd, Hackerone, Intigrity, linked in, truitter Buggroud - Researcher Portal Pentester, Security Auditor. Report Joremat: i) Verbresability name ii) rulnerability Resc iii) Impact v) Solution.

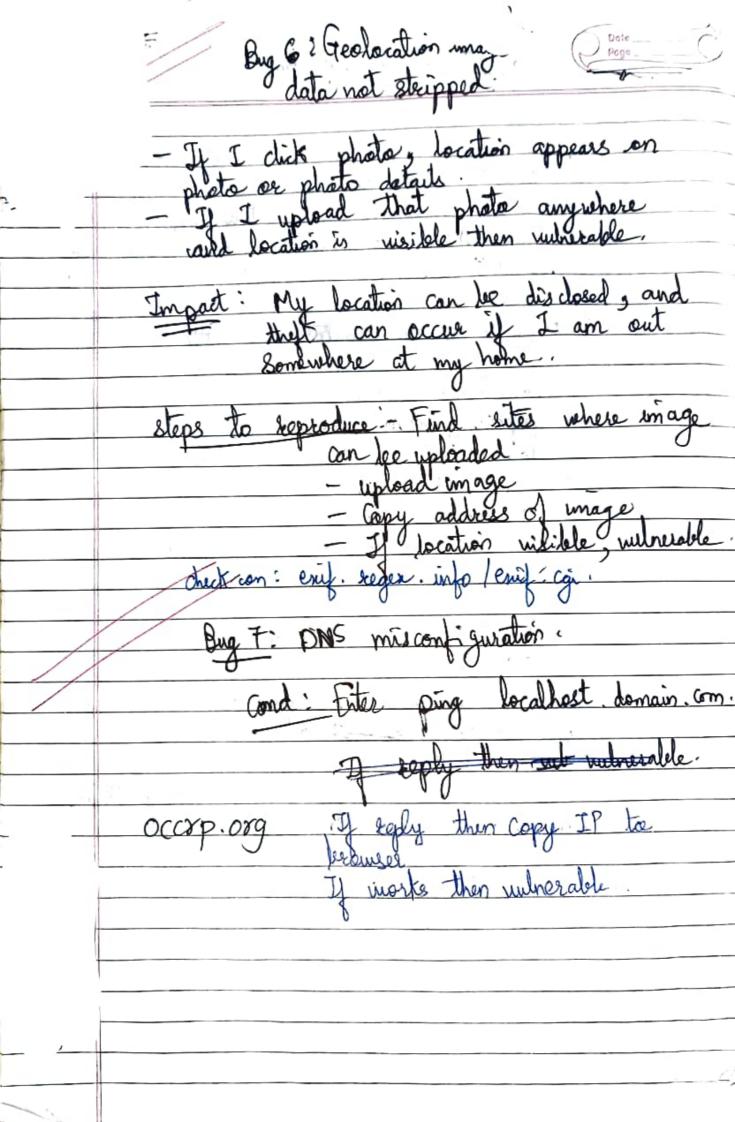
	Bug! : Dmarc-or SPF (
7	checking if the email domain of a particular company is secure. Tust enter the email domain
	mx-teolbox/mac-bookup
	output: If dinarc policy enable : Secure
	Salutoria:
	on finding vulnerabities: (on largerowd)
	In scope: Theide the scope of my doing wife - versa.
	Bug bround. Com tanimony to find the category
	Bug 2: SPF
/	kítlerman - Com.
\leq	Kitlerman - Com. J SPF record not found, then that whereable . else beure
	The same

Bug 3: Session does not expire after passioned update (P4). Suppose my account is open on two devices. I change my password in one of the devices. If the Session does not log out, then mulnerable. Session does not expire after passivord log into your account with the Reset forgot.

I session does not expire then wilnessele Dessión does not expire after delete - open same account into two duff - Relate account from one - Sussion done not bajure after delete acc To determine what took are used to build and host website.

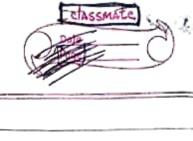
Bug & Session Hijacking I login my credentials get stored in cookies temporarily.

If they don't get deleted after session end, then the third person can log in with out my credentials. Entension: Cookie Editor to attack. - log in to your account
- enport cookies.
- log court
- Import the Jame cookies.
- Keload. logs in the unberable else secure Bug 5: Account Dilation Jos primary account actions. Then site can be unbresable. Eg: Delete account.



Bug: 8: Clickjacking Page website opens in skame, then the website is rulnerable for chickjacking. Impact: Attacker can make user click the buttons or links of their use are advantage for the loss of user. This goes for higher impact because account can be n: manipulated by attacker with out user knowing it. ct the URL for login, as any long make the link for Delete account

Bug 9: DOS long password DOS attack DOS: Renial of Service. (Single usur) the load on server increases. The load on server increases. The load on server increases. The load on server down if so many user then server down. DDOS: Distributed and Danial of Survice (Muttiple User) Solution: trate limit. How, limit requests. eg: 5 reequests per unit time mostly. Seconds. If passmord has limit then Searce else mulnerable. passuard we more memory. Steps: i) Enter 1000 char password. ii) Check time taken to sign up. If more then separt.



Let condition is timestaten. 2nd is: Enter 1000 char password If does not dogin, still unbreable. Bug 10: CORS Gross origin resource sharing [P3, P4] Sends Credentials eg logis User Normal Scenario If man in the pass middle asks for the laccess to the source, and source gives it then cops judgesable. CORS: Marually and Burp-Suite. Steps to seproduce: CORS mostly found on wordpress i) write domain / up- join.
If large ramount of data is welled

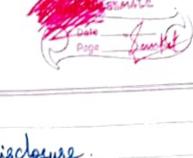
This was not include man in the middle.

Report: i) He ware: In Command prompt curl " https: // www. bluescape.com/wp-join "-I-Cush "https://www.bluescape.com/wp-json/"-I-A
Origin: https://hactory.in
wites:// any website domain. Access - Control - Allow - Guedentials: True then unlnerable than copy the melosite domain in CORS code in GET. From that Code in begowser, clicks.

if exploits then you got the access by cors.

and makes the site well unberable. Solution: Remane garbage data.

Miss ..



Bug 11: Information Disclosure Steps:
i) Enter domain | wp - jeon | wp | v2 / users.
If information visible then rubnerable. If sensitive into leak by any purpose. Big 12: Basic login testing When signing up Forter pome number in Bug 13 > Broken Authentication change passivered on one tink.

if the other link enpires then safe else unherable. login to account change password, then logical again use the forgot password link and try resiling password.

If password resets, then

Bug 14: HSTS HTTP strict transport security. Steps: open HSTS preload

Enter domain.

If no HSTS, stage -1 - nulrerable open Cmd.
Enter Curl - I nttp:// Domain

if status code 302, then safe

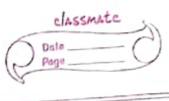
if status code 200, then suchnesable Bug 15: Web Cache Deception P4, Irase There is load balances between client and Server to decrease load between on the chiert - - - - load bolancee - - - - Surner -> Sends leguest yes

_ replies

_ rect

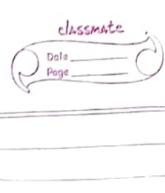
> Sent for

Somer to processor.



Steps to roperoduce: () Enter name anyexten sion at new page eg: www.google.com/Sanket.cs or Sanket.html In normal cases, an error message is shown. But if nulnerable, then same page loads in Enter _ any extension. at existing page. eg: www.google.com/ about css or about ble If some page boads then unbehalole. (ii) Enter entension at enteting page. if the page loads, then whereable. Impact: I was logged in on chaone still the page loads on firefore without any credentials

Section	1-2 Found on forgot password, Date Page Classmate Confirmation email, invite
bedue	Confirmation email, invite Page
	other wers,
	Rus II: No Pate list -> PA
/	Bug 16: No Rate limit > P4. Also called Brute force attack, email bomb
	Suppose I know anyone's mail Id. I go onto
	thinkost enter email Id and then & click
	lon Joseph passinged 10008 of times.
	The mart address receives so many emails
	So there is not rate limit for a
	particular action.
	Impact:
	Bussiness loss: Someone has to pay
	for these emails down flipkart
	E User loss: I won't recommend anyone to use highest.
	Cost & Customer Satisfaction lost.
	D
	Solution: Implement rate limit.
	as in add limit to do any particular
	Solution: Implement rate limit. as in add limit to do any particular action per unit time.
	Reads D 11 1
	Brute force attack:
	Ransommare AWASP Ton 10
	Kansomware OWASP Top 10
	DDOS
	Dos Imp Que for all things.
	Dos
	Coupto graphy.



Steps to reproduce: (In Mozilla) Enter email on forgot possword. Switch on Budge Switte th Intercept on Sewich for on Submit Jorgot pass Sewich for on Sequest with email. Clear intruder and add "\$\$" in front

Of user agent

Select payload type -> bente force check if you have 16 emails on sign up form you will find captcha fill the form, some captchal, chick on At this time keep Burgo on iv) when you capture the sequest, delete the capture response.

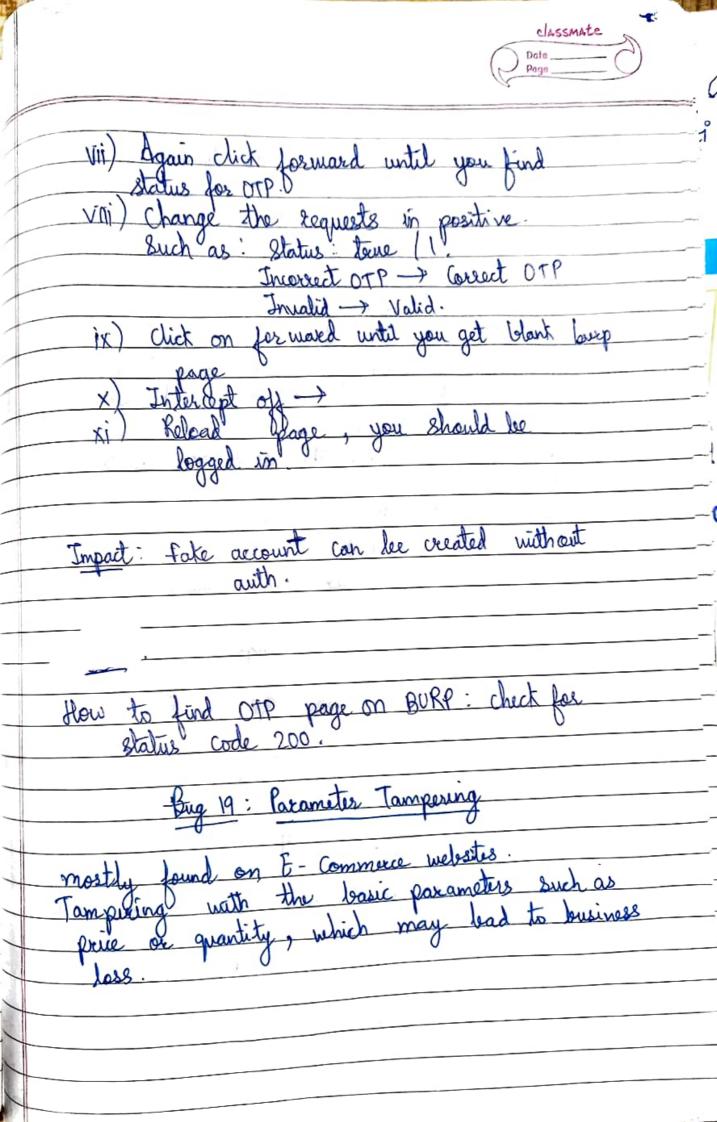
v) forward, forward.

vi) intercept off

vi) clist on beload. If account gets creat solbad. If account gets created

Impact: Caeatros of Jake accounts Bug: 18: Authentication Bypass -> PI Also called as server mis config. Authentication: verification of credentials. what we do: we login using wrong OTP by

manipulating the request. OTP is used to verify actual human being.
This is because login credentials can verify
themselves, but OTP is the only way to verify
actual human. steps to Reproduce: i) sign up with the eguised redentials.
ii) you see an OTP serven saying "Enter OTP".
iii) Switch on Busp Swite. Intercept on.
iv) Enter random OTP and dick on substrict v) Find appropriate request in Busp by clicking forward.
vi) Right click -> Do intercept -> Response to this



Try changing price and quantity parameter to Steps to reproduce: i) login into your account.

ii) Add Some items to cart.

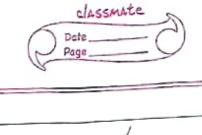
iii) Turn on Burp Suite and make intercept on.

iv) Find the request by dicting forward until you find parameters.

v) tory changing the price or quantity.

vi) Intercept of the parameters are changed on actual mebsite. viii) If the parameters are changed, then welnerable Solution: Add Specific things for the price doesn't Bug 20: File upload -> P4/P3 P3 if the file can be opened Four mays: i) Content Spooling

[ii) double extension. iv) Content spoofing and double extension

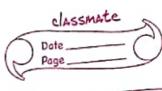


- i) direct upload:
 - a) try uploading file with a diff. entension.
- ii Content spoofing:
 - a) checking the content of the file to satisfy
 the requirements.
 b) Switch on Busp with Intercept on
 - c) capture the upload request.
 d) How to see if the request is nation -
 - contents are shown
 - e) Search Content type: octet stream
 change to valid entensions.

 f) forward reg.

 g) check if the file gets uploaded.
- double entension

 - b) change the of the entension in Burp.
 c) add natid Entension.
 d) forward reg
- iv) Content Spoofing
 - Same as abone
 - 6) change content type to valid extension.
 - forward reg.
- In any case, if the file gets uploaded then wilnesself



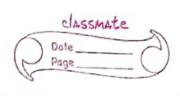
=	
-	the user wiction is logged out then the parameters will get changed on the log in of user.
_	with get changed on the log in of user.
_	
_	Solution: implement cert token (auth token.
_	
_	
_	
	6.70 m
-	
	/ii
_	
_	
_	
_	
_	
-	

Bug 22: Authentication token laypose of cost what we do: we change the @ CSRF token value to layeas the authentication. can be done by 4 steps: i) Remone value. Steps: a) Suitch on Burp.
b) Enter login credentials, interpt off
c) but Bign in one log in
d) such Search for halid request in e) remove authoritizity taken value

f) Intercept off
g) If logs in then unharable ii) Salter value a) Some as above
b) charge the value of taken by Kuping the token length same.
c) Intercept off
d) If logs in then undneable. iii) change value a) Same as abone

b) change the complete value of taken with previously used taken.

c) If logs in they we vulnerables



iv) Replace the value of token with another user.

of Same as alone.

) The taken generated with A's account capy it and replace it with B's account taken.

d) If logs in the nulnerable

other way: when you find the valid request, change request method.

Bug 23: CSRF Login

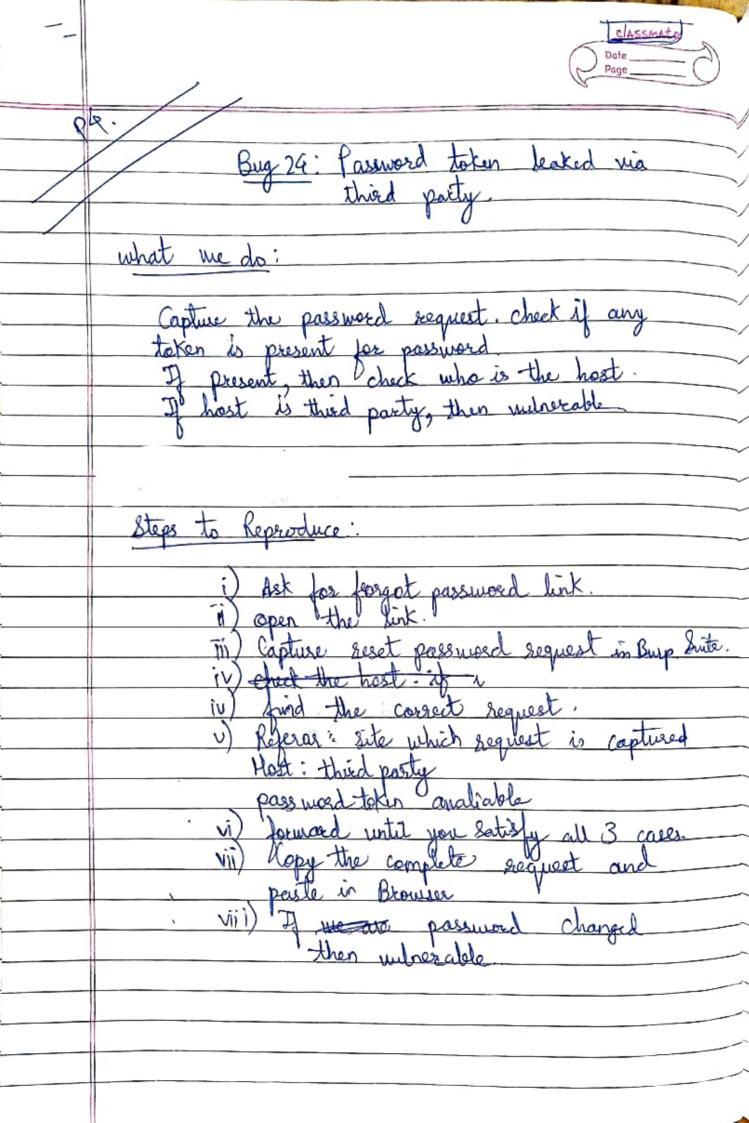
Mostly no impact.

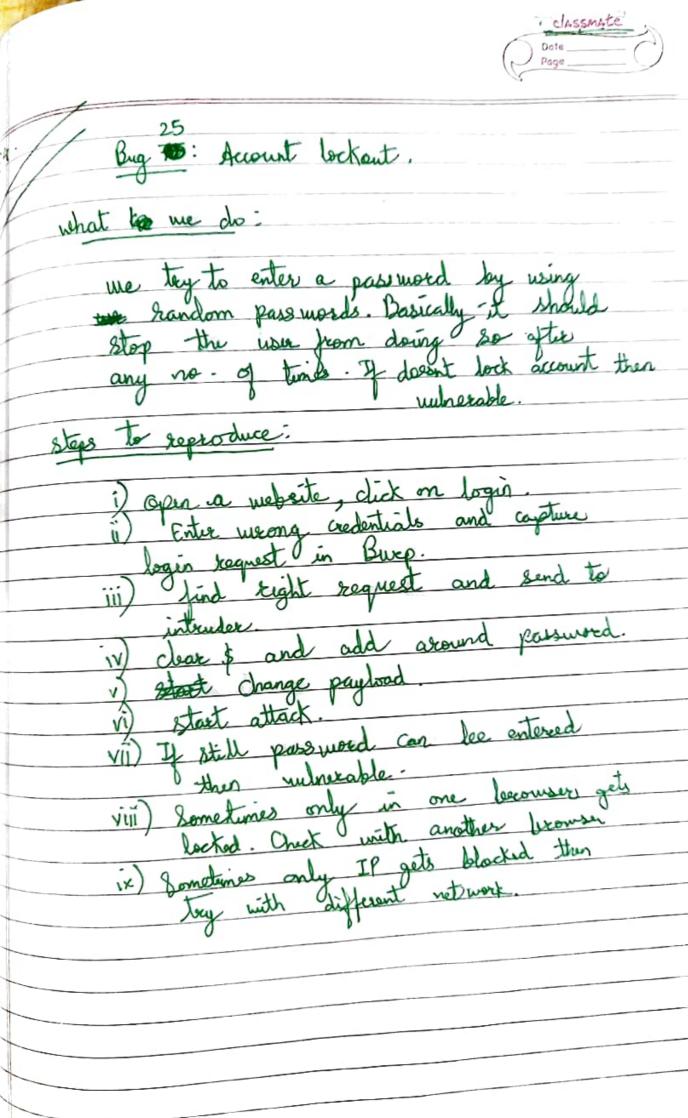
Steps: i) Enter login redentials.

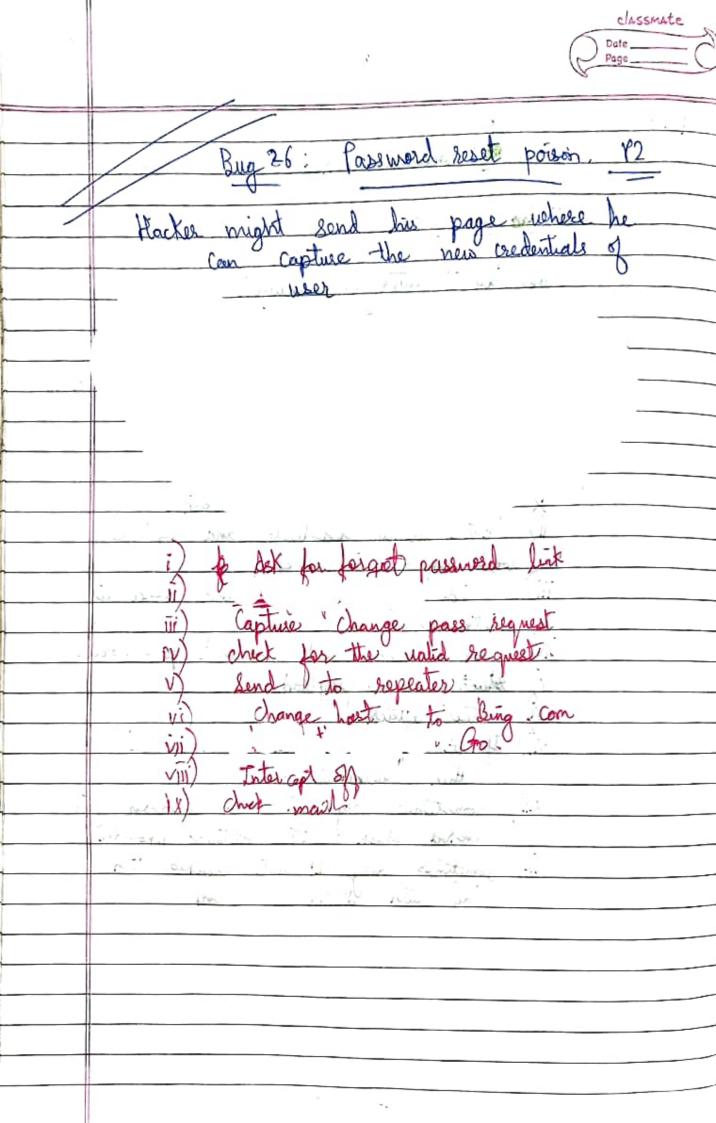
ii) Capture the keg in Burg.

iii) right click > Engagement tools > CERF POC.

vi) paste in notegad, Some in M7m2 cutension vi) Open the file in another browser vii) If logs in them nulnerable.









Bug 27: Host header

Steps:) Captuse the load page seq in Busp.

ii) Search for valid request.

iv) Send reg to spider
iv) go to target

v) In left menu a right dick and

on accurate site, right dick and Spider this host.

(i) Check for status codes (302,200)

(iii) Right click - sond to seperater

(iii) In repeater change host to bing com

(ix) that go check response in browser

(x) If redirects then wilnesselb.

Bug 28: IDOR (Inse cure direct object sef).

Crewdolly PI. what we do: We manipulate the ID in database and if the user data gets available due to this, then it is unbresable.

Case 1: based to find, easy to exploit

Case casy to find, hard to exploit.

Case 11:

of Steps to suproduce:

i) create two accounts; I for victim and
other for attacker.

ii) capture the Account details, request

iii) You will see an id there
keywords: id, useid, user id, account.

iv) log in to other account and
do the same

Replace the user Ids.

They loading loging in to first account.

You can also change smail and

Bug 29: URL redirection

Basically used for phishing attack.

Spider the melecite

Try to find parameters

) I parameters found then play with it

i. arrange it parameter wise.



Steps to reproduce: is Intercept on Reload mobile Send request to spider Intercept of Go to target. Right click -> spider this host VIII) Find accurate parameter and
Send to repeater.

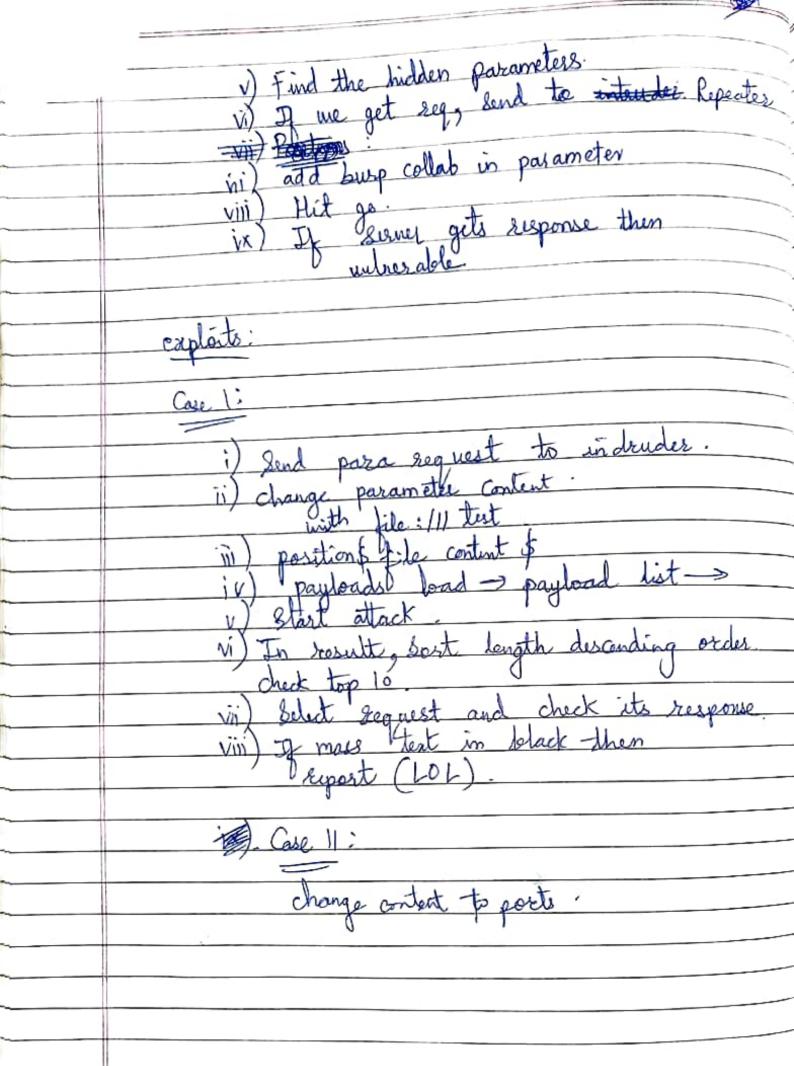
VIII) Change parameter content to bing com

ix) hit go and sewech for the

content. x) If avaliable the available then If redirecte then wherable. To search params:
Go to taskbar bury -> search input pagameter -> inscope only and search only leg Bug 30: Eesner Lide Log Jorgery Reload mebsite and capture reg in Burp ii) Send to spider

iii) Find correct link in left meny

iv) Right click -> spider this site.





what me do: We try to access root directory.

LFI -> local file inclusion:

Spider the melosite.

II) Find parameters using Burp search

No bend to Repeater.

IV) you will see the parameter content

in request.

V) add content = "etc/ passud".

Vi) If no response or error susponse

then add .../" to prior to ite.

Vii) Keep adding the dot dat dash until

you get a Carrect response.

(only until 6 times)

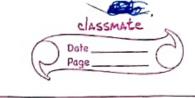
If you want to do note load all payloads.

i) send to intruder.

ii) positions (load payload.

iii) check sesponse

Bug 32: XSS -> P1.
reflected -> P2, P3
Stored - P2 P1
Solleted -> in seasch bars and
steps: hidden parameters.
Steps: Steps: Stind input field: i) add XSS payloads. iii) If the content of payload is visible then unlocable
ii) It the content of roughly is wisilely
then unliverable
steps to do with Burp - Smite si
i) Spider the website.
i) Spides the nebsite.
iii) Filter iv) Show in scope only
v) you get the parameters.
Blind XSS:
Dunk NJS.
chat, feedback, contact
XSS hunter) app. Sign in and fice
XSS hunter > app. Sign in and fice



Copy the payload from XSS hunter.

If the owner opens the form, and XSS

works, you recieve a mail.

If yes then wherede.

Steps: Same vas reflected.

Bug 33: SQL Injection

Download Cyleer for Download hackbar XPI file

SQL injection mostly on php.

Query php id pune.

Copy URL in hack bar.

wd'.