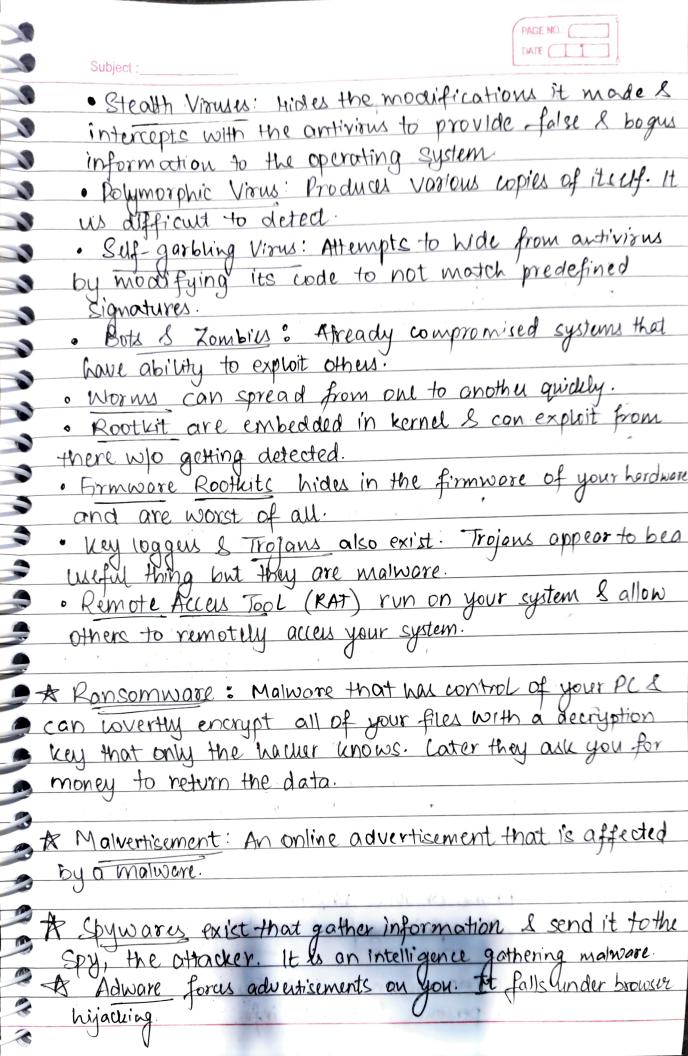
Subject: DATE: DATE:
(know your enemy)
automated softwares to box for runerability across alobe
automated softwares to wook for runerability across globe -> A hacked email can be used for various dangerous activities
-> There are vulnerobiuties in codes that can be exploited of
by hackers to seek information.
-> There can be special lines of code on website that con
exploit your PC as soon as you open that site.
-> kinden vulnerabilities have patches. If you have that petch, that vulnerability count be exploited.
-> UNUMONIA DUAL TRALE NO MOTOR
-> Vulnerabilities are awigned CVE numbus and their
exploit code is available on the internet. Most of them
are known vulnerablutus & therefore have potches.
- 17 of person awash I has the parch, they are may to get
Offdoked using the exploit code
A Current Threat Landscape:
[ot]
1> Hadres, Cracus & Cyber Criminals are the top of the threat
Land scape
· White Hat hacture are the people who are ethically paid
by a company to target their service for vulnerabilities.
· Black Hat hacker on the other hand can unethically exploit of your system to make money out of it.
Ly Maiwores are the programs written with molicious intent
(>) Malwares can include many things, such as:
· Micro Macro Viruses: Viruses written in macro languages
such as VBS. When a document
is opened, they can run autometically



Subject :	PAGE NO.:
A Scaremore in mich a	
in a threat which usn't adually real.	copie to believe
real ask Edginally real.	
Phishing	4
	4
one of the most successful attach	G G
Claud to ceta	
> Thisking happens when you give you	information to
to so the four bullet	is an while.
Spane emails are sent that contains the	link to the fall
Site	,
Spear phishing is when you are targeted	d individually
L' Techniques:	
· Linu Manipulation	
5 Subdomains & Misspelt	IW:
15 IDN Homograph Attack (Internationalized Domain Namesta
La Hidden UKL	
N 10	• \
A Real Domain: The domain name to the	left of the HLD
(High Level Domain) that has no / (bac	u clash) to the
left. (excludes with :11)	
Eath	•
https:// unicrosoft.com/info	o, html
is real but	•
https:// stationx. net/micosoft	· com inforph
ûs not real	
A lail is a six along a source of dal is	6
* Vishing is phone or voice phishing.	6
* SMshing is sms phishing / text phishing.	
A Doving: to do recognile on an individual	or a company to
find personal & private info.	a company to
The product of the pr	

PAGE NO. DATE: Subject: A CPU Hijakers take control of your con hordware to me it for mining crypto. Tour device might be a crypto miner. 1 - Javascript band miner inject attack on a website you Open & therefore the browser uses (PV to mine. To mittgate this, monitoring CPU usage is essential. You can also we additioners to stop browser mining Darknet: A place that can be accessed only using special Encryption or authorization. This is generally used for privacy, anonymity it to ensure security. -> On the darknet, you might find many exploit kits I other impal- to - share material on sale. --3 2 2