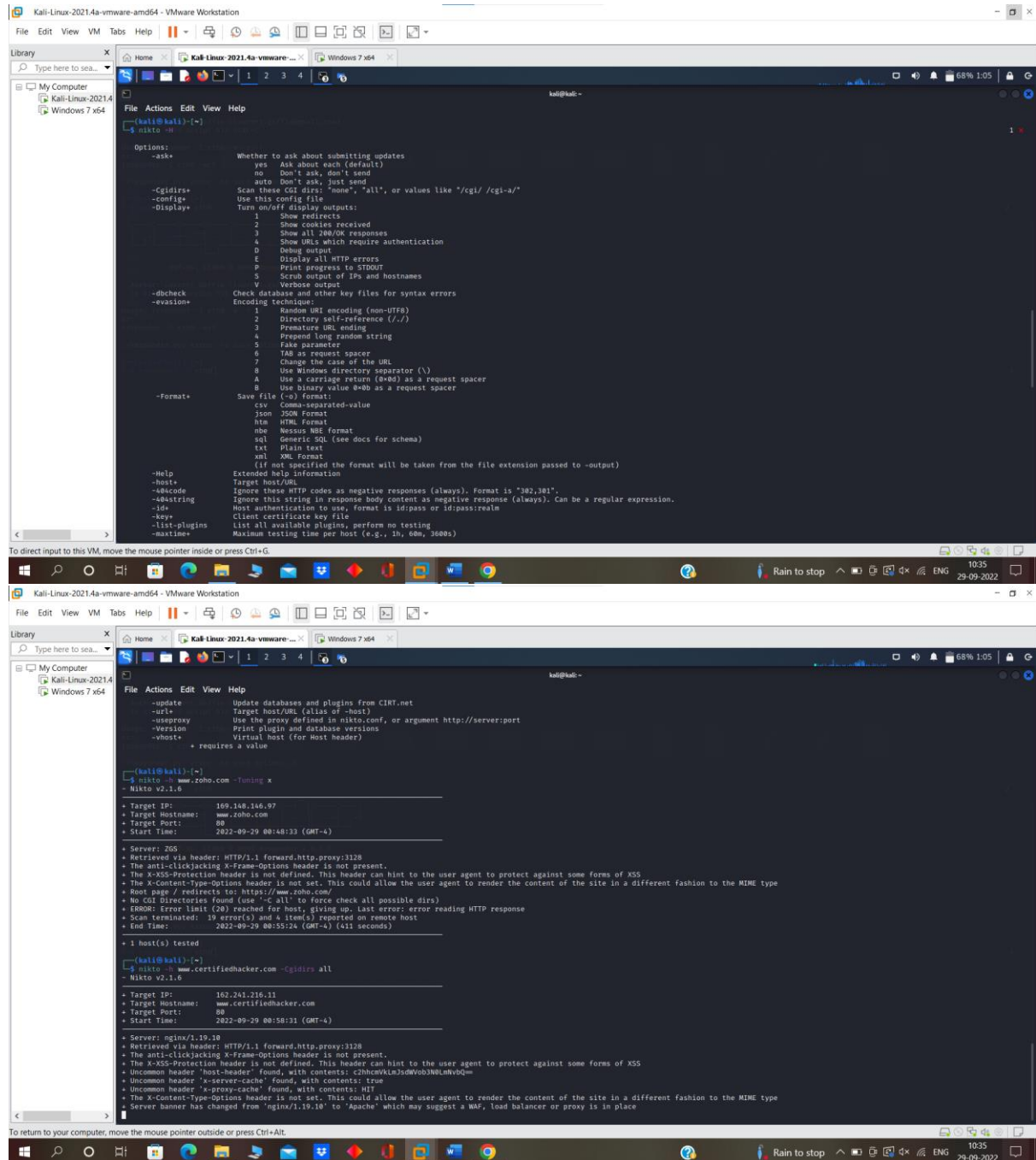


EXPERIMENT 11:

OUTPUT:



```
Kali-Linux-2021.4a-vmware-amd64 - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to search
My Computer
Kali-Linux-2021.4
Windows 7 x64
Kali Linux 2021.4a-vmware-amd64 - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to search
My Computer
Kali-Linux-2021.4
Windows 7 x64
kali@kali:~$ nikto -h
Options:
  -ask+          Whether to ask about submitting updates
                  yes: Ask about each (default)
                  no: Don't ask, don't send
                  auto: Don't ask, just send
  -Cgdir+       Scan these CGI dirs: "none", "all", or values like "/cgi/ /cgi-a/"
  -config+      Use this config file
  -Display+     Turn on/off display outputs:
                  1: Show redirects
                  2: Show cookies received
                  3: Show all 200/OK responses
                  4: Show URLs which require authentication
                  5: Debug output
                  6: Display all HTTP errors
                  7: Print progress to STDOUT
                  8: Scrub output of IPs and hostnames
                  9: Verbose output
  -dbcheck+     Check database and other key files for syntax errors
  -evasion+     Encoding technique:
                  1: Random URI encoding (non-UTF8)
                  2: Directory self-reference (./../)
                  3: Premature URI ending
                  4: Prepend long random string
                  5: Fake parameter
                  6: TAB as request spacer
                  7: Change the case of the URL
                  8: Use Windows directory separator (\)
                  9: Use a carriage return (0x0d) as a request spacer
                  0: Use binary value 0x0b as a request spacer
  -Format+      Save file (-o) format:
                  csv: Comma-separated-value
                  json: JSON Format
                  html: HTML Format
                  nbt: Nessus NBE format
                  sql: Generic SQL (see docs for schema)
                  txt: Plain text
                  xml: XML Format
                  (If not specified the format will be taken from the file extension passed to -output)
  -Help+        Extended help information
  -Host+        Target host/URL
  -Ignore+      Ignore these HTTP codes as negative responses (always). Format is "302,301".
  -IgnoreBody+  Ignore this string in response body content as negative response (always). Can be a regular expression.
  -Id+          Host authentication to use, format is id:pass or id:pass:realm
  -key+         Client certificate key file
  -List-plugins+ List all available plugins, perform no testing
  -maxtime+     Maximum testing time per host (e.g., 1h, 60m, 3600s)

To direct input to this VM, move the mouse pointer inside or press Ctrl+G.
Kali-Linux-2021.4a-vmware-amd64 - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to search
My Computer
Kali-Linux-2021.4
Windows 7 x64
kali@kali:~$ nikto -h
Options:
  -update+      Update databases and plugins from CIRT.net
  -url+         Target host/URL (alias of -host)
  -useproxy+    Use the proxy defined in nikto.conf, or argument http://server:port
  -Version+     Print plugin and database versions
  -whois+       Virtual host (for Host header)
                  + requires a value

kali@kali:~$ nikto -h www.zoho.com -tuning x
+ Nikto v2.1.6

+ Target IP: 169.148.146.97
+ Target Hostname: www.zoho.com
+ Target Port: 80
+ Start Time: 2022-09-29 08:48:33 (GMT-4)

+ Server: 2G5
+ Retrieved via header: HTTP/1.1 forward.http.proxy:3128
+ The anti-clickjacking X-Frame-Options header is not present.
+ The X-XSS-Protection header is not defined. This header can hint to the user agent to protect against some forms of XSS
+ The X-Content-Type-Options header is not set. This could allow the user agent to render the content of the site in a different fashion to the MIME type
+ Root page / redirects to: https://www.zoho.com/
+ No CGI Directories found (use '-C all' to force check all possible dirs)
+ ERROR: Error limit (20) reached for host, giving up. Last error: error reading HTTP response
+ Scan terminated: 19 error(s) and 1 item(s) reported on remote host
+ End Time: 2022-09-29 08:55:24 (GMT-4) (411 seconds)

+ 1 host(s) tested

kali@kali:~$ nikto -h www.certifiedhacker.com -cgdirs all
+ Nikto v2.1.6

+ Target IP: 162.241.216.11
+ Target Hostname: www.certifiedhacker.com
+ Target Port: 80
+ Start Time: 2022-09-29 08:58:21 (GMT-4)

+ Server: nginx/1.19.10
+ Retrieved via header: HTTP/1.1 forward.http.proxy:3128
+ The anti-clickjacking X-Frame-Options header is not present.
+ The X-XSS-Protection header is not defined. This header can hint to the user agent to protect against some forms of XSS
+ Unknown header 'host-header' found, with contents: C2HnWVnL3dW9v0JN0LmVv0Q=
+ Unknown header 'x-server-cache' found, with contents: true
+ Unknown header 'x-proxy-cache' found, with contents: HIT
+ The X-Content-Type-Options header is not set. This could allow the user agent to render the content of the site in a different fashion to the MIME type
+ Server banner has changed from 'nginx/1.19.10' to 'Apache' which may suggest a WAF, load balancer or proxy is in place
```